

**EOG Resources, Inc.**  
**P.O. 1910**  
**Vernal, UT 84078**

August 17, 2005

Utah Division of Oil, Gas, & Mining  
1594 West North Temple, Suite 1210  
P.O. Box 145801  
Salt Lake City, UT 84114-5801

**RE: APPLICATION FOR PERMIT TO DRILL**  
**CHAPITA WELLS UNIT 1063-24**  
**NE/NW, SEC. 24, T9S, R22E**  
**UINTAH COUNTY, UTAH**  
**LEASE NO.: U-0282**  
**FEDERAL LANDS**

Enclosed please find a copy of the Application for Permit to Drill and associated attachments for the referenced well.

Please address further communication regarding this matter (including approval) to:

Ed Trotter  
P.O. Box 1910  
Vernal, UT 84078  
Phone: (435)789-4120  
Fax: (435)789-1420

Sincerely,



Ed Trotter  
Agent  
EOG Resources, Inc.

Attachments

**RECEIVED**  
**AUG 22 2005**

DIV. OF OIL, GAS & MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

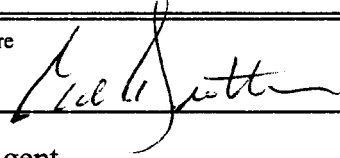
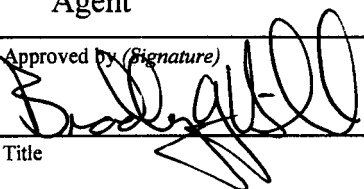
APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. <b>U-0282</b>
1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input checked="" type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name
2. Name of Operator <b>EOG RESOURCES, INC.</b>		7. If Unit or CA Agreement, Name and No. <b>CHAPITA WELLS UNIT</b>
3a. Address <b>P.O. BOX 1815 VERNAL, UT 84078</b>		8. Lease Name and Well No. <b>CHAPITA WELLS UNIT 1063-24</b>
3b. Phone No. (Include area code) <b>(435)789-0790</b>		9. API Well No. <b>43-047-37043</b>
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface <b>586' FNL, 1803' FWL</b> <i>637326X 40.027198 NE/NW</i> At proposed prod. Zone <i>4431806Y -109.390651</i>		10. Field and Pool, or Exploratory <b>NATURAL BUTTES</b>
11. Sec., T., R., M., or Blk. and Survey or Area <b>SEC. 24, T9S, R22E, S.L.B.&amp;M.</b>		12. County or Parish <b>UINTAH</b>
13. State <b>UTAH</b>		14. Distance in miles and direction from nearest town or post office* <b>18.9 MILES SOUTHEAST OF OURAY, UTAH</b>
15. Distance from proposed* location to nearest property or lease line, ft. <b>586'</b> (Also to nearest drig. Unit line, if any)	16. No. of Acres in lease <b>2440</b>	17. Spacing Unit dedicated to this well
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. See Topo Map C	19. Proposed Depth <b>9400'</b>	20. BLM/BIA Bond No. on file <b>NM-2308</b>
21. Elevations (Show whether DF, KDB, RT, GL, etc.) <b>4976.6 FEET GRADED GROUND</b>	22. Approximate date work will start* <b>UPON APPROVAL</b>	23. Estimated duration <b>45 DAYS</b>
24. Attachments		

Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

1. Well plat certified by a registered surveyor.
2. A Drilling Plan.
3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
5. Operator certification.
6. Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature 	Name (Printed/Typed) <b>Ed Trotter</b>	Date <b>August 17, 2005</b>
Title <b>Agent</b>		
Approved by (Signature) 	Name (Printed/Typed) <b>BRADLEY G. HILL ENVIRONMENTAL SCIENTIST III</b>	Date <b>08-25-05</b>
Title	Office	

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  
Conditions of Approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*(Instructions on page 2)

Federal Approval of this  
Action Is Necessary

RECEIVED  
AUG 22 2005

DIV. OF OIL & GAS

**T9S, R22E, S.L.B.&M.**

1977 Brass Cap  
0.3' High, Pile of  
Stones 1' NWLY

R  
22  
E  
R  
23  
E

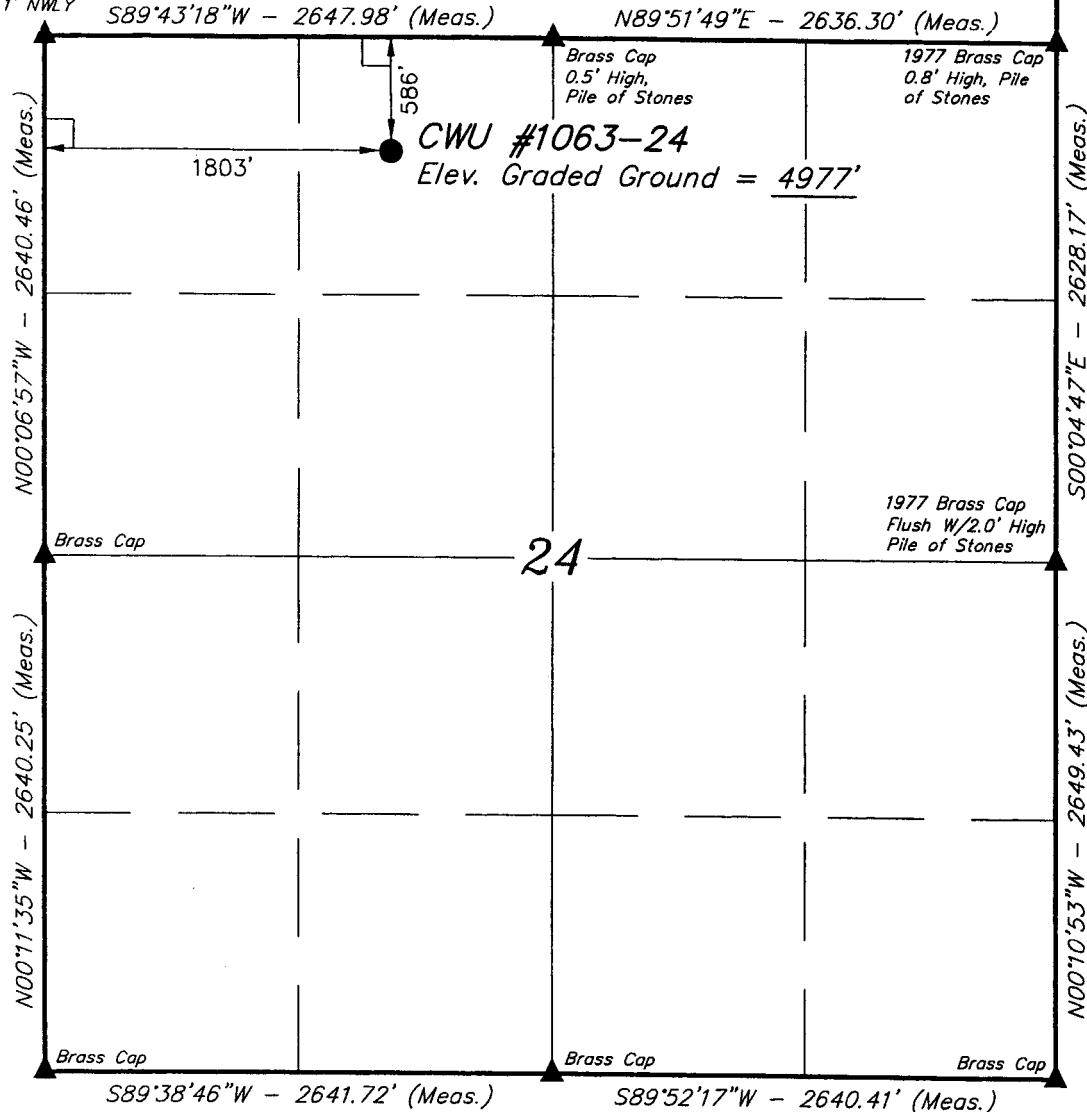
Well location, CWU #1063-24, located as shown in the NE 1/4 NW 1/4 of Section 24, T9S, R22E, S.L.B.&M. Uintah County, Utah.

### BASIS OF ELEVATION

BENCH MARK 20EAM LOCATED IN THE SE 1/4 OF SECTION 35, T8S, R21E, S.L.B.&M. TAKEN FROM THE OURAY SE, QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4697 FEET.

### BASIS OF BEARINGS

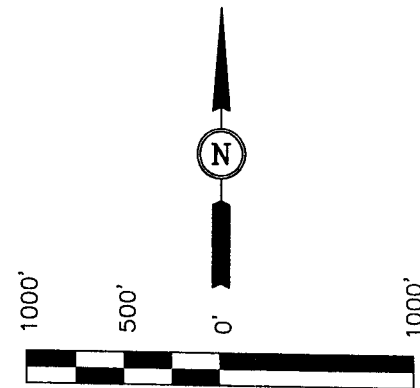
BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



### LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

(NAD 83)  
LATITUDE = 40°01'37.71" (40.027142)  
LONGITUDE = 109°23'28.87" (109.391353)  
(NAD 27)  
LATITUDE = 40°01'37.83" (40.027175)  
LONGITUDE = 109°23'26.42" (109.390672)



### SCALE CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

*[Signature]*  
REGISTERED LAND SURVEYOR  
REGISTRATION NO. 161319  
STATE OF UTAH

<b>UINTAH ENGINEERING &amp; LAND SURVEYING</b> 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (435) 789-1017		
SCALE 1" = 1000'	DATE SURVEYED: 06-29-05	DATE DRAWN: 07-29-05
PARTY G.S. B.C. P.M.	REFERENCES G.L.O. PLAT	
WEATHER HOT	FILE EOG RESOURCES, INC.	

**EIGHT POINT PLAN**  
**CHAPITA WELLS UNIT 1063-24**  
**NE/NW, SEC. 24, T9S, R22E, S.L.B.&M.**  
**UINTAH COUNTY, UTAH**

**1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:**

<b>FORMATION</b>	<b>DEPTH (KB)</b>
Green River FM	1,660'
Wasatch	4,761'
North Horn	6,797'
Island	7,058'
KMV Price River	7,242'
KMV Price River Middle	7,941'
KMV Price River Lower	8,777'
Sego	9,209'

Estimated TD: 9,400' or 200'± below Sego top

**Anticipated BHP: 5,135 Psig**

**3. PRESSURE CONTROL EQUIPMENT:**

Production Hole – 5000 Psig  
BOP schematic diagrams attached.

**4. CASING PROGRAM:**

<b><u>HOLE SIZE</u></b>	<b><u>INTERVAL</u></b>	<b><u>LENGTH</u></b>	<b><u>SIZE</u></b>	<b><u>WEIGHT</u></b>	<b><u>GRADE</u></b>	<b><u>THREAD</u></b>	<b><u>RATING FACTOR</u></b>		
							<b><u>COLLAPSE</u></b>	<b><u>BURST</u></b>	<b><u>TENSILE</u></b>
12-1/4"	0' – 2,300'KB±	2,300'±	9-5/8"	36.0#	J-55	ST&C	2020 Psi	3520 Psi	394,000#
7-7/8"	2,300'± – TD	9,400±	4-1/2"	11.6#	N-80	LT&C	6350 Psi	7780 Psi	223,000#

**Note:** 12-1/4" surface hole will be drilled to a total depth of 200'± below the base of the Green River lost circulation zone and cased w/9-5/8" as shown to that depth. Drilled depth may be shallower or deeper than the 2300' shown above depending on the actual depth of the loss zone.

All casing will be new or inspected.

**5. Float Equipment:**

**Surface Hole Procedure (0' - 2300'±)**

Guide Shoe

Insert Float Collar (PDC drillable)

Centralizers: 1-5' above shoe, top of jts. #2 and #3 then every 5<sup>th</sup> joint to surface. (15 total)

**Production Hole Procedure (2300'± - TD):**

Float shoe, 1 joint casing, float collar and balance of casing to surface. 4-1/2", 11.6#, N-80 or equivalent marker collars or short casing joints to be placed at top of Price River and 400' above top of Wasatch. Centralizers to be placed 5' above shoe on joint #1, top of joint #2, and every 2nd joint to 400' above Wasatch Island top. (30± total). Thread lock float shoe, top and bottom of float collar, and top of 2<sup>nd</sup> joint.

**EIGHT POINT PLAN**  
**CHAPITA WELLS UNIT 1063-24**  
**NE/NW, SEC. 24, T9S, R22E, S.L.B.&M.**  
**UINTAH COUNTY, UTAH**

**6. MUD PROGRAM**

**Surface Hole Procedure (Surface - 2300'±):**

Air/air mist or aerated water.

**Production Hole Procedure (2300'± - TD):** Anticipated mud weight 9.5 – 10.5 ppg depending on actual wellbore conditions encountered while drilling.

**2300'± - TD** A closed mud system will be utilized. A bentonite gelled water mud system will be used to control viscosity w/PHPA polymer used for supplemental viscosity and clay encapsulation/inhibition. Water loss will be maintained at <15cc's using white starch or PAC. Bactericides will be used as needed. Anticipated pH will range from 9.0-10.0. Mud weight will be adjusted as necessary for well control. Deflocculants/thinners will be used as necessary to maintain mud quality. LCM sweeps will be utilized as necessary to control lost circulation and mud loss. CO2 contamination, if encountered, will be treated with lime and gypsum.

**7. VARIANCE REQUESTS:**

EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. To reduce location excavation, the blooie line will be approximately 75' in length.

**8. EVALUATION PROGRAM:**

**Logs:** Mud log from base of surface casing to TD. Cased hole evaluation logs will be run in lieu of open hole logs.

**9. CEMENT PROGRAM:**

**Surface Hole Procedure (Surface - 2300'±):**

**Lead:** Class "G" cement with 16% Gel, 10 #/sx Gilsonite, 3% Salt, 2% CaCl<sub>2</sub>, 3 lb/sx GR3 ¼ #/sx Flocele mixed at 11 ppg, 3.82 ft<sup>3</sup>/sk. yield, 23 gps water.

**Tail:** Class "G" cement with 2% CaCl<sub>2</sub>, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft<sup>3</sup>/sk., 5.2 gps water.

**Top Out:** As necessary with Class "G" cement with 2% CaCl<sub>2</sub>, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft<sup>3</sup>/sk., 5.2 gps water.

**Note:** Cement volumes will be calculated to bring lead cement to surface and tail cement to 500' above the casing shoe.

**EIGHT POINT PLAN**  
**CHAPITA WELLS UNIT 1063-24**  
**NE/NW, SEC. 24, T9S, R22E, S.L.B.&M.**  
**UINTAH COUNTY, UTAH**

**CEMENT PROGRAM (Continued):**

**Production Hole Procedure (2300'± - TD)**

**Lead:** 130 sks: 35:65 Poz "G" w/4% D20 (Bentonite), 2% D174 (Extender), 0.2% D65 (Dispersant), 0.2% D46 (Antifoam), 0.75% D112 (Fluid Loss Additive), 0.200% D13 (Retarder), 0.25 pps D29 (cello flakes) mixed at 13.0 ppg, 1.75 ft<sup>3</sup>/sk., 9.19 gps water.

**Tail:** 900 sks: 50:50 Poz "G" w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.075% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.1 ppg, 1.28 ft<sup>3</sup>/sk., 5.9gps water.

**Note:** Number of sacks is based on gauged hole calculation.  
Lead volume to be calculated to bring cement to 200'± above 9-5/8" casing shoe. Tail volume to be calculated to bring cement to 400'± above top of Wasatch.

**10. ABNORMAL CONDITIONS:**

**Surface Hole (Surface - 2300'±):**

Lost circulation

**Production Hole (2300'± - TD):**

Sloughing shales, lost circulation and key seat development are possible in the Wasatch Formation.

**11. STANDARD REQUIRED EQUIPMENT:**

- A. Choke Manifold
- B. Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

**12. HAZARDOUS CHEMICALS:**

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

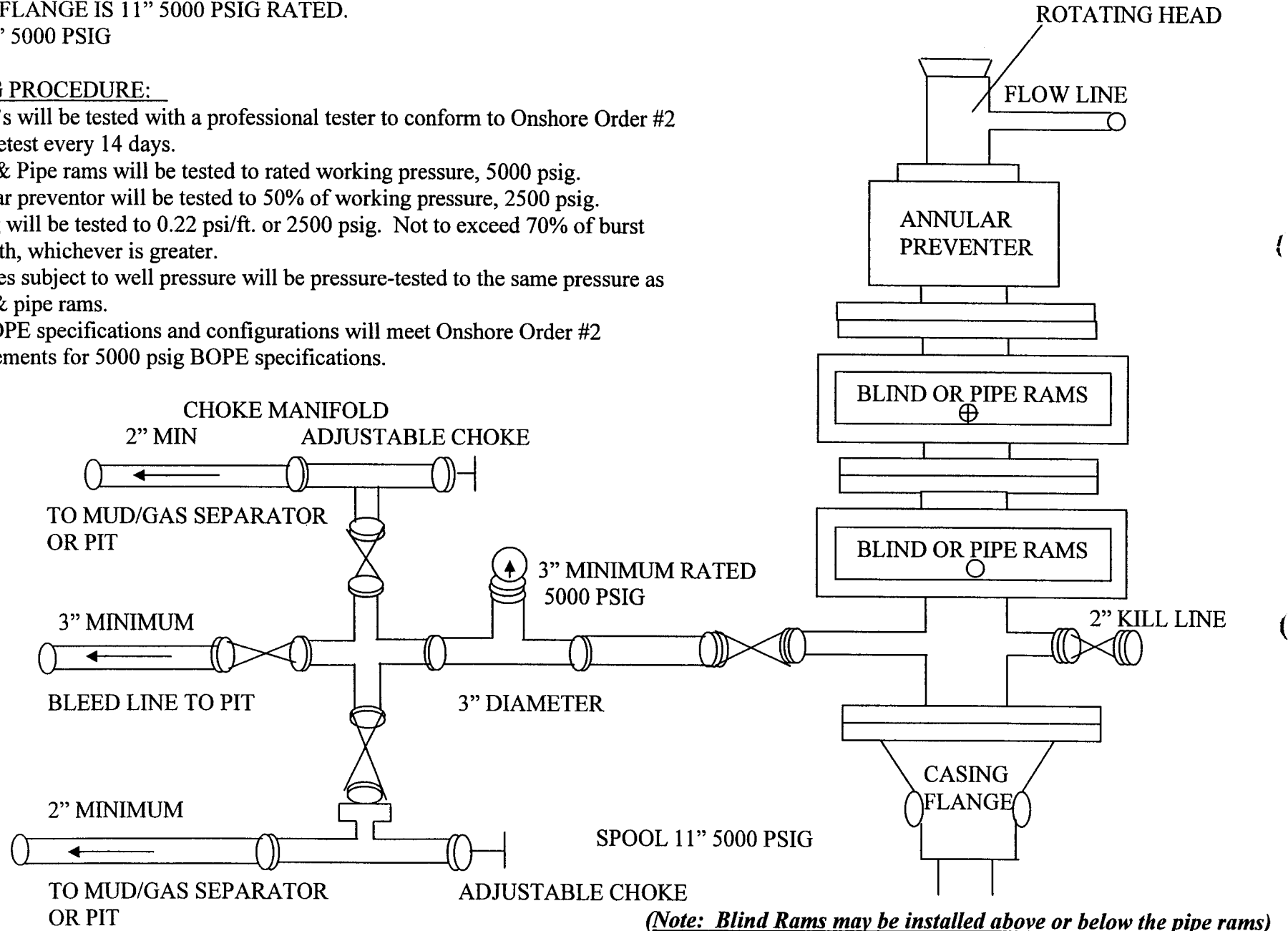
(Attachment: BOP Schematic Diagram)

## 5000 PSIG DIAGRAM

ANNULAR PREVENTOR AND BOTH RAMS ARE 5000 PSIG RATED.  
CASING FLANGE IS 11" 5000 PSIG RATED.  
BOPE 11" 5000 PSIG

### TESTING PROCEDURE:

1. BOPE's will be tested with a professional tester to conform to Onshore Order #2 with retest every 14 days.
2. Blind & Pipe rams will be tested to rated working pressure, 5000 psig.
3. Annular preventor will be tested to 50% of working pressure, 2500 psig.
4. Casing will be tested to 0.22 psi/ft. or 2500 psig. Not to exceed 70% of burst strength, whichever is greater.
5. All lines subject to well pressure will be pressure-tested to the same pressure as blind & pipe rams.
6. All BOPE specifications and configurations will meet Onshore Order #2 requirements for 5000 psig BOPE specifications.



**CONDITIONS OF APPROVAL  
FOR THE SURFACE USE PROGRAM OF THE  
APPLICATION FOR PERMIT TO DRILL**

Company/Operator:	<u>EOG Resources, Inc.</u>
Well Name & Number:	<u>Chapita Wells Unit 1063-24</u>
Lease Number:	<u>U-0282</u>
Location:	<u>586' FNL &amp; 1803' FWL, NE/NW, Sec. 24,</u> <u>T9S, R22E, S.L.B.&amp;M., Uintah County, Utah</u>
Surface Ownership:	<u>Federal</u>

**NOTIFICATION REQUIREMENTS**

Location Construction - forty-eight (48) hours prior to construction of location and access roads.

Location Completion - prior to moving on the drilling rig.

Spud Notice: - at least twenty-four (24) hours prior to spudding the well.

Casing String and  
Cementing - twenty-four (24) hours prior to running casing and cementing all casing strings.

BOP and related  
Equipment Tests - twenty-four (24) hours prior to running casing and tests.

First Production  
Notice - within five (5) business days after new Well begins or production resumes after Well has been off production for more than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.



## **THIRTEEN POINT SURFACE USE PROGRAM**

### **1. EXISTING ROADS**

- A. See attached Wellsite Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 18.9 miles southeast of Ouray, Utah - See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary. No off lease Right-of-Way will be required.

### **2. PLANNED ACCESS ROAD**

- A. An existing access road will be utilized to service this well. See attached TOPO Map "B".
- B. The access road has a 30 foot ROW w/ 18 foot running surface.
- C. Maximum grade on access road will be 8%.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No culverts, bridges, or major cuts and fills will be required.
- G. The access road will be dirt surface.
- H. No gates, cattleguards, or fences will be required or encountered.

New or reconstructed roads will be centerlined - flagged at time of location staking.

The road shall be upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Upgrading shall include ditching, drainage, graveling, crowning, and capping the roadbed as necessary to provide a well-constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot Right-of-Way will not be allowed.

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossings nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by run off water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

As operator, EOG Resources, Inc. shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

3. **LOCATION OF EXISTING WELLS WITHIN A ONE MILE RADIUS OF PROPOSED WELL LOCATION**

- A. Abandoned wells - 3\*
- B. Producing wells - 47\*
- C. Shut in wells - 1\*

(\*See attached TOPO map "C" for location)

4. **LOCATION OF EXISTING AND/OR PROPOSED FACILITIES**

A. **ON WELL PAD**

- 1. Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of wellhead valves, combo separator-dehy unit with meter, 300 Bbl vertical or 200 Bbl low profile, condensate tank, and attaching piping.
- 2. Gas gathering lines - A 4" gathering line will be buried from dehy to the edge of the location.

B. **OFF WELL PAD**

- 1. Proposed location of attendant off pad flowlines shall be flagged prior to archaeological clearance.
- 2. Protective measures and devices for livestock and wildlife will be taken and/or installed where required.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire contents of the largest tank within the facility/battery.

The production facilities will be placed on the West side of the location.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

The required paint color is Carlsbad Canyon.

If at any time the facilities located on public land and authorized by the terms of the lease are no longer included in the lease (due to a contraction

in the unit or other lease or unit boundary change), BLM will process a change in authorization to the appropriate statute. The authorization will be subject to appropriate rental or other financial obligation as determined by the authorized officer.

5. **LOCATION & TYPE OF WATER SUPPLY**

- A. Water supply will be from Ouray Municipal Water Plant at Ouray, Utah, and/or Target Trucking Inc.'s water source in the SW/SW, Sec. 35, T9S, R22E, Uintah County, Utah (State Water Right #49-1501). Produced water from the Chapita Wells and Stagecoach Units will also be used.
- B. Water will be hauled by a licensed trucking company.
- C. No water well will be drilled on lease.

6. **SOURCE OF CONSTRUCTION MATERIAL**

- A. All construction material for this location and access road will be of native borrow and soil accumulated during the construction of the location.
- B. All construction material will come from Federal Land.
- C. No mineral materials will be required.

7. **METHODS OF HANDLING WASTE DISPOSAL**

A. METHODS AND LOCATION

- 1. Cuttings will be confined in the reserve pit.
  - 2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
  - 3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the Uintah County Landfill.
  - 4. Produced wastewater will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. After the 90 day period, the produced water will be contained in a tank on location and then disposed of at one of the following three locations: Natural Buttes Unit 21-20B SWD, Ace Disposal, or EOG Resources, Inc. drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit).
  - 5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.
- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit or be removed and disposed of at an authorized disposal site. Introduction of well bore

hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

**On BLM administered land:**

The reserve pit will be constructed so as not to leak, break, or allow discharge. If the reserve pit requires padding prior to lining (due to rocky conditions) felt padding will be used.

**The reserve pit shall be lined with felt and a 12 millimeter plastic liner.**

**8. ANCILLARY FACILITIES**

- A. No airstrips or camps are planned for this well.

**9. WELLSITE LAYOUT**

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.
- D. The approved seed mixture for this location is:  
Hi-Crest Crested Wheat Grass – 12 pounds per acre

The reserve pit will be located on the Southeast corner of the location. The flare pit will be located downwind of the prevailing wind direction on the South side of the location, a minimum of 100 feet from the well head and 30 feet from the reserve pit fence. The stockpiled pit topsoil will be stored separate from the location topsoil Southwest of Corner #5. The stockpiled location topsoil will be stored between Corners #6 and #8. Upon completion of construction, the stockpiled topsoil from the location will be broadcast seeded with the approved seed mixture for this location and then walked down with a Caterpillar tractor.

Access to the well pad will be from the East.

Corner #8 will be rounded off to minimize excavation.

**FENCING REQUIREMENTS:**

All pits will be fenced according to the following minimum standards:

- A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).

- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.
- D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 feet.
- E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and, upon completion of construction, the fence shall be repaired to BLM or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is to be regularly traveled. If the well is a producer, the cattleguards (shall/shall not) be permanently mounted on concrete bases. Prior to crossing any fence located on Federal land, or any fence between Federal land and private land, the operator will contact the BLM, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

## 10. PLANS FOR RESTORATION OF SURFACE

### A. PRODUCING LOCATION

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The stockpiled pit topsoil will then be spread over the pit area and broadcast seeded with the prescribed seed mixture for this location. The seeded area will then be walked down with a cat.

## **B. DRY HOLE/ABANDONED LOCATION**

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and the BLM will attach the appropriate surface rehabilitation conditions of approval.

### **11. SURFACE OWNERSHIP**

Access road: Federal

Location: Federal

### **12. OTHER INFORMATION**

A. EOG Resources, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the AO. Within five working days the AO will inform the operator as to:

- whether the materials appear eligible for the National Register of Historic Places;
- the mitigation measures the operator will likely have to undertake before the site can be used.
- a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

B. As operator, EOG Resources, Inc. will control noxious weeds along Right-of-Ways for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds will be obtained from the BLM, or the appropriate County Extension Office. On BLM administered land, a Pesticide Use proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.

- C. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on BLM lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)

**Additional Surface Stipulations**

None

**LESSEE'S OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION**

**PERMITTING AGENT**

Ed Trotter  
P.O. Box 1910  
Vernal, UT 84078  
Telephone: (435)789-4120  
Fax: (435)789-1420

**DRILLING OPERATIONS**

Donald Presenkowski  
EOG Resources, Inc.  
P.O. Box 250  
Big Piney, WY 83113  
Telephone: (307)276-4865

All lease or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approval plan of operations, and any applicable Notice to Lessees. EOG Resources, Inc. is fully responsible for the actions of their subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

A copy of the approved APD and ROW grant, if applicable, shall be on location during construction of the location and drilling activities.

### Certification

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions that presently exist; that the statements made in the Plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by EOG Resources, Inc. and its contractors and subcontractors in conformity with this Plan and the terms and conditions under which it is approved.

Please be advised that EOG Resources, Inc. is considered to be the operator of the **Chapita Wells Unit 1063-24 Well, located in the NE/NW of Section 24, T9S, R22E, Uintah County, Utah; Lease #U-0282;** and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond Coverage is provided under Bond #NM 2308.

8-17-2005  
Date

Phil C. Grotter  
Agent



# **EOG RESOURCES, INC.**

**CWU #1063-24**

**SECTION 24, T9S, R22E, S.L.B.&M.**

**PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; TURN LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 0.3 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 12.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 1.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 1.9 MILES THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN RIGHT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 1.6 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY, THEN NORTHEASTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE WEST; TURN LEFT AND PROCEED IN A WESTERLY DIRECTION APPROXIMATELY 0.1 MILES TO THE CWU #499-24F AND THE PROPOSED LOCATION.**

**TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 49.9 MILES.**

# EOG RESOURCES, INC.

CWU #1063-24

LOCATED IN UTAH COUNTY, UTAH

SECTION 24, T9S, R22E, S.L.B.&M.

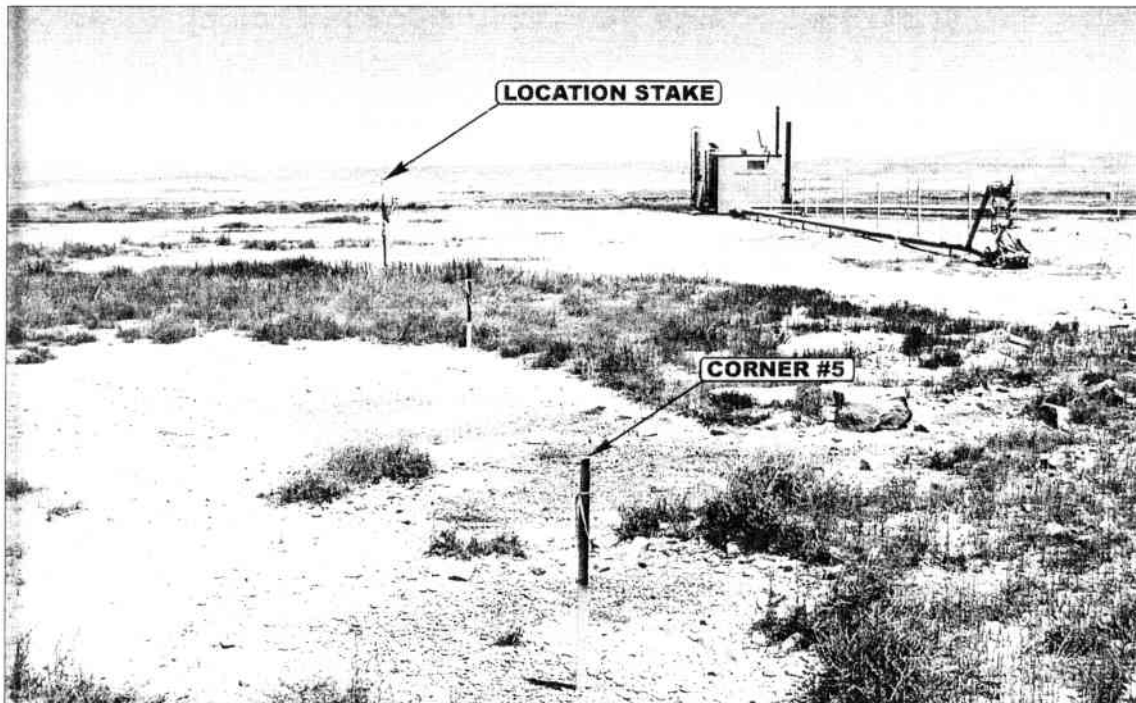


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHERLY

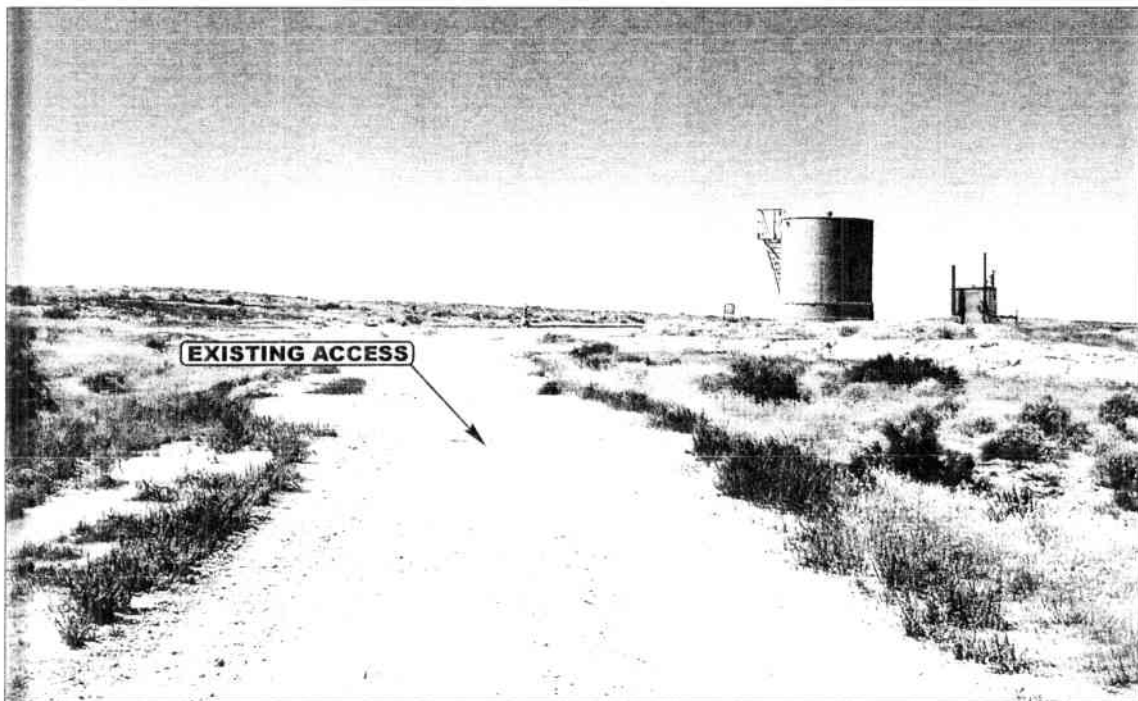


PHOTO: VIEW FROM EXISTING ACCESS

CAMERA ANGLE: WESTERLY



- Since 1964 -

**E&L**

Uintah Engineering & Land Surveying

85 South 200 East Vernal, Utah 84078  
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

07 14 05  
MONTH DAY YEAR

PHOTO

TAKEN BY: GS.

DRAWN BY: S.L.

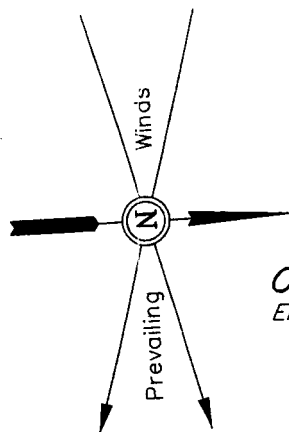
REVISED: 00-00-00

# EOG RESOURCES, INC.

FIGURE #1

## LOCATION LAYOUT FOR

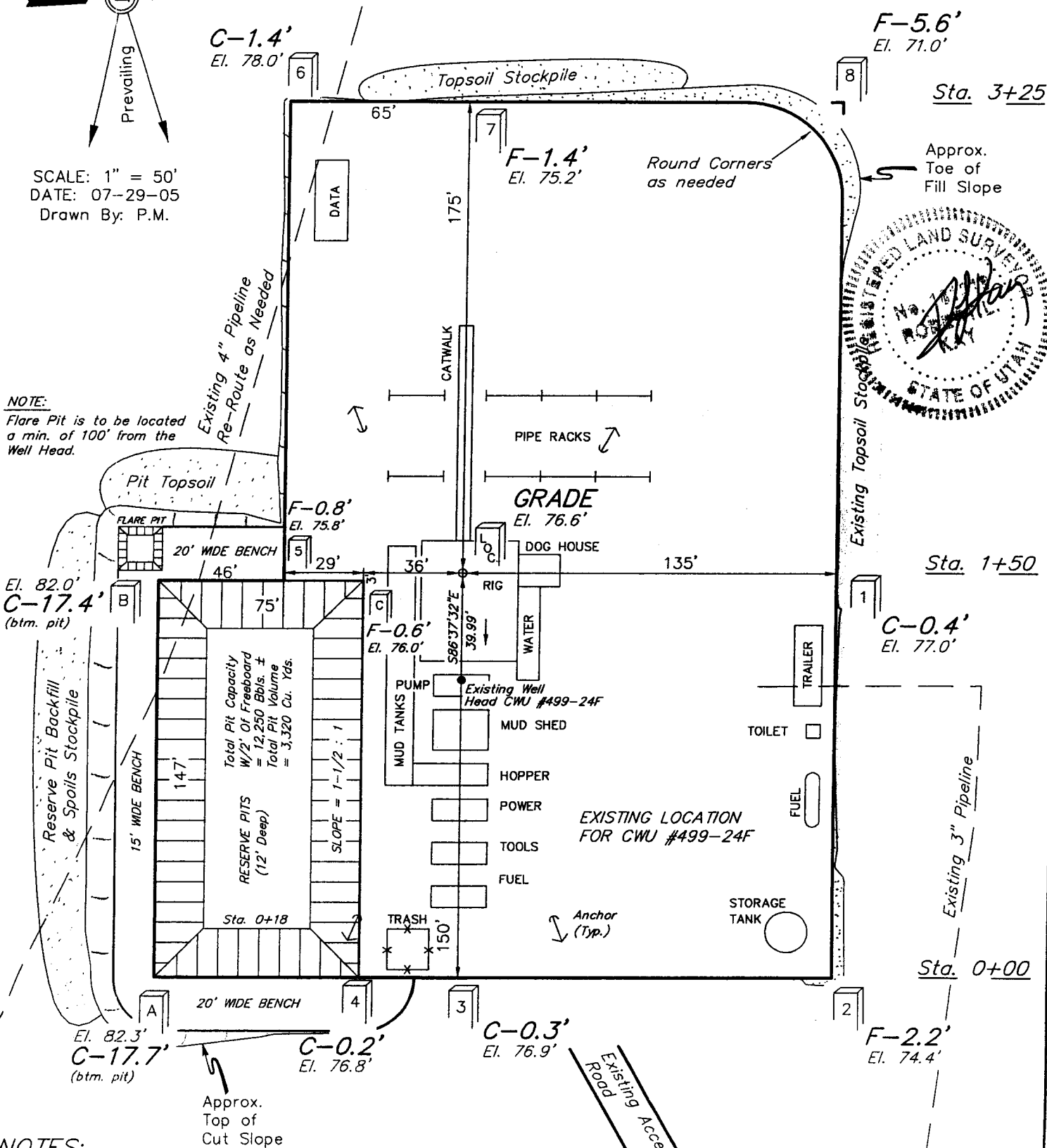
CWU #1063-24  
SECTION 24, T9S, R22E, S.L.B.&M.  
586' FNL 1803' FWL



SCALE: 1" = 50'  
DATE: 07-29-05  
Drawn By: P.M.

### NOTE:

Flare Pit is to be located a min. of 100' from the Well Head.



### NOTES:

FINISHED GRADE ELEV. AT LOC. STAKE = 4976.6'

UINTAH ENGINEERING & LAND SURVEYING  
85 So. 200 East \* Vernal, Utah 84078 \* (435) 789-1017

# EOG RESOURCES, INC.

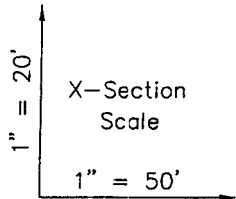
FIGURE #2

## TYPICAL CROSS SECTIONS FOR

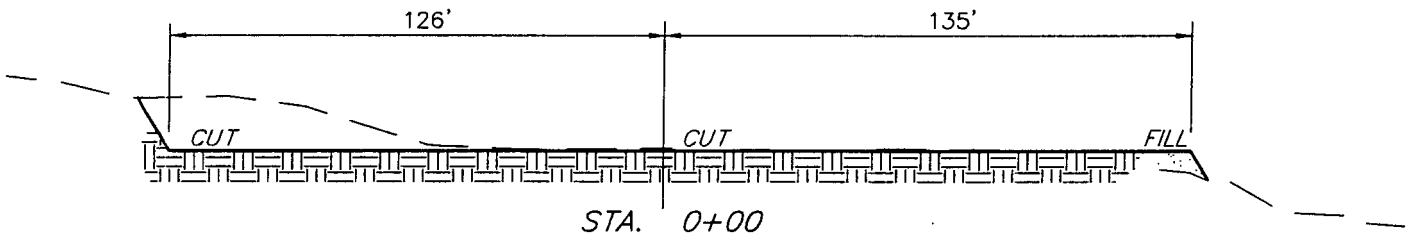
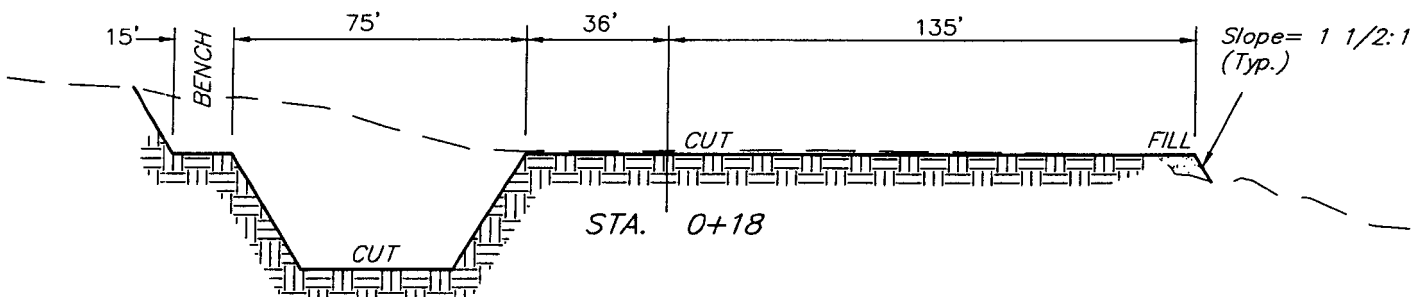
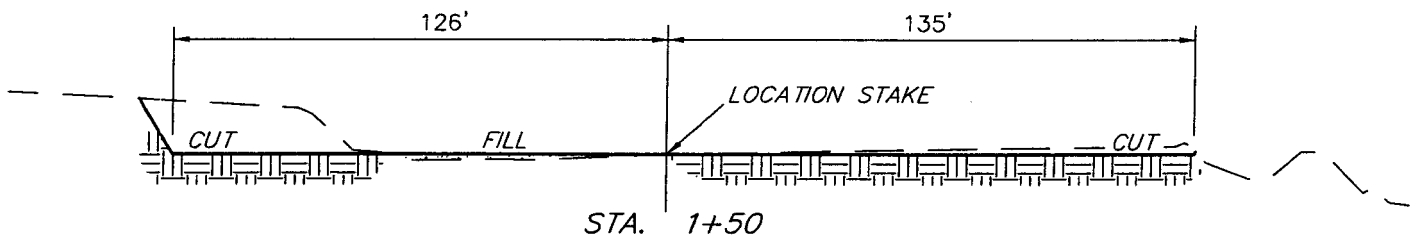
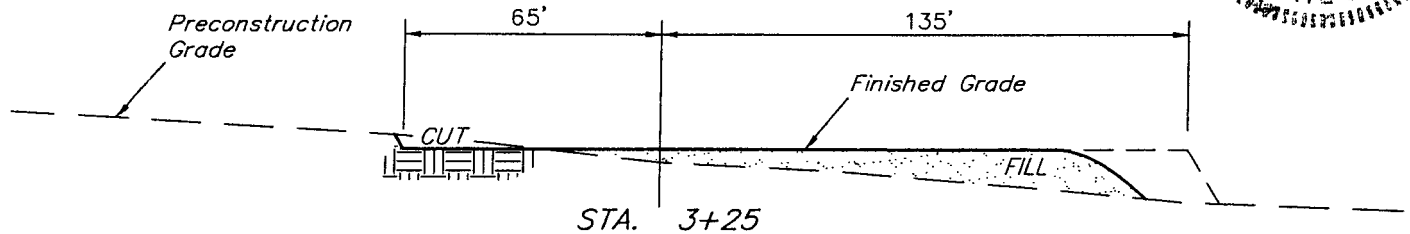
CWU #1063-24

SECTION 24, T9S, R22E, S.L.B.&M.

586' FNL 1803' FWL



DATE: 07-29-05  
Drawn By: P.M.



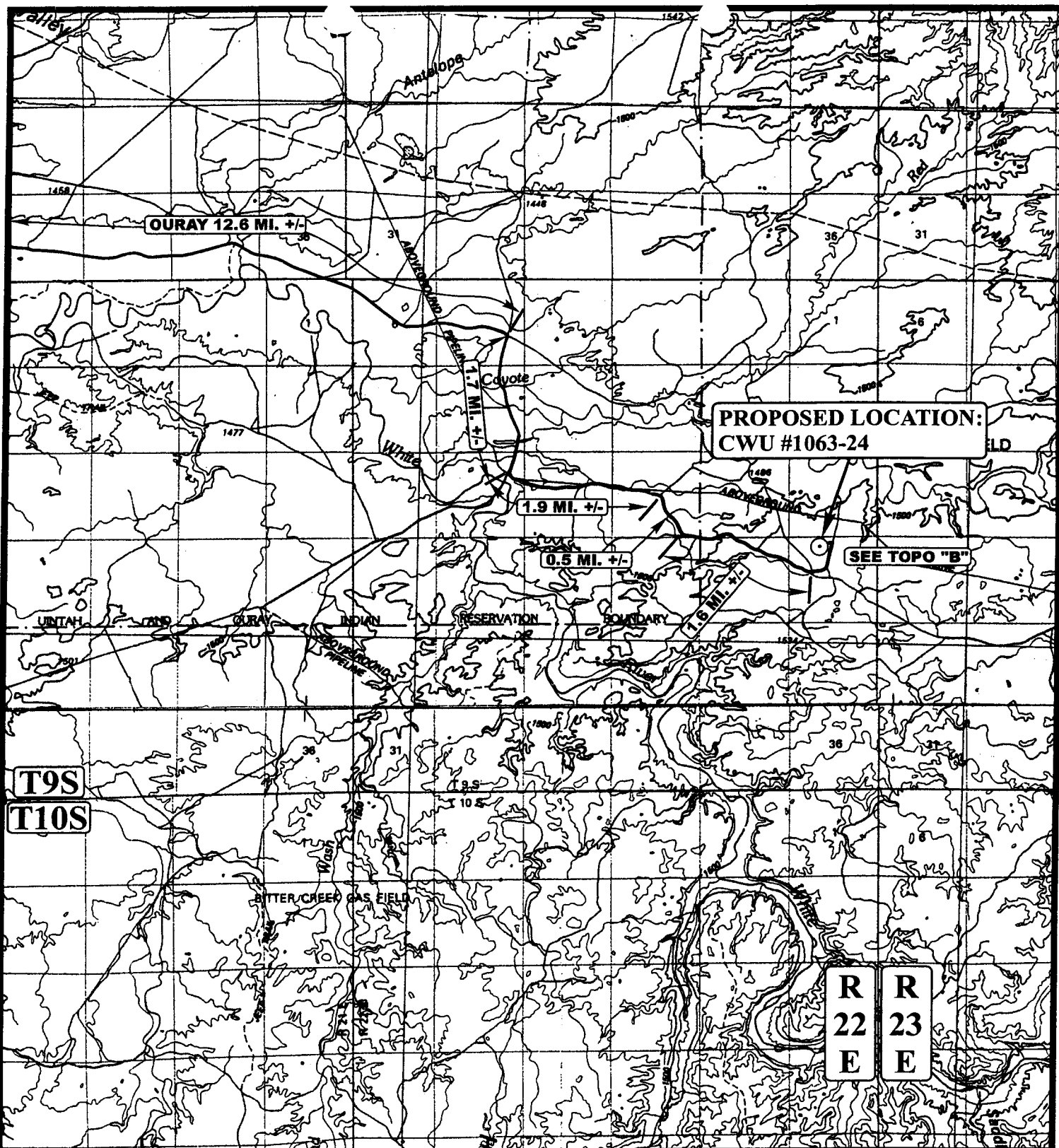
\* NOTE:  
FILL QUANTITY INCLUDES  
5% FOR COMPACTION

### APPROXIMATE YARDAGES

CUT	
(6") Topsoil Stripping	= 560 Cu. Yds.
(New Construction Only)	
Remaining Location	= 5,920 Cu. Yds.
<b>TOTAL CUT</b>	<b>= 6,480 CU.YDS.</b>
<b>FILL</b>	<b>= 900 CU.YDS.</b>

EXCESS MATERIAL	= 5,580 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 2,220 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 3,360 Cu. Yds.

UINTAH ENGINEERING & LAND SURVEYING  
85 So. 200 East \* Vernal, Utah 84078 \* (435) 789-1017



# **LEGEND:**

○ PROPOSED LOCATION



**EOG RESOURCES, INC.**

CWU #1063-24  
SECTION 24, T9S, R22E, S.L.B.&M.  
586' FNL 1803' FWL



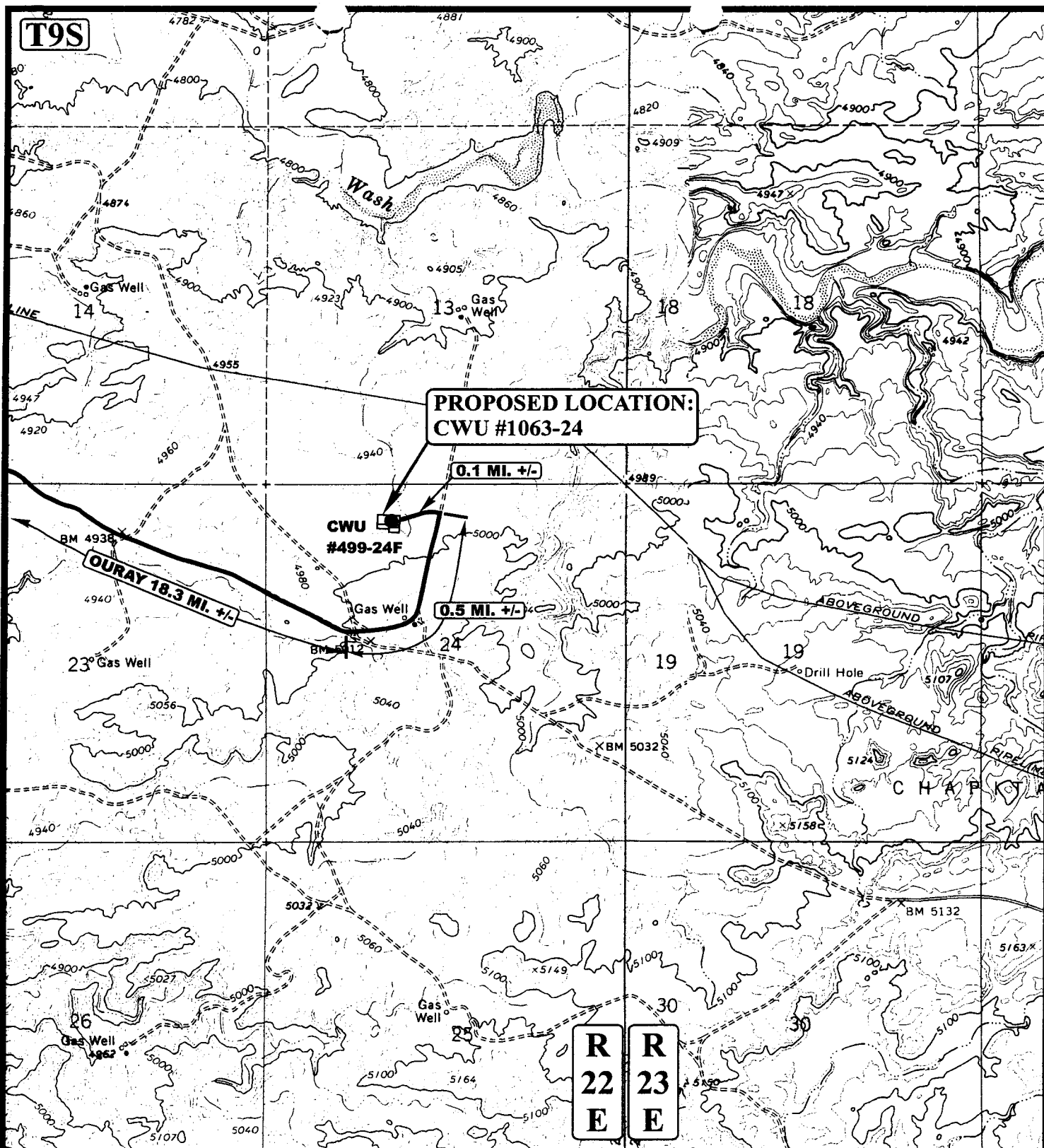
**Utah Engineering & Land Surveying**  
85 South 200 East Vernal, Utah 84078  
(435) 789-1017 \* FAX (435) 789-1813

**TOPOGRAPHIC  
MAP**

**07 | 14 | 05**  
MONTH | DAY | YEAR

SCALE: 1 : 100,000 DRAWN BY: S.L. REVISED: 00-00-00

**A  
TOPO**



# **LEGEND:**

— EXISTING ROAD



# **EOG RESOURCES, INC.**

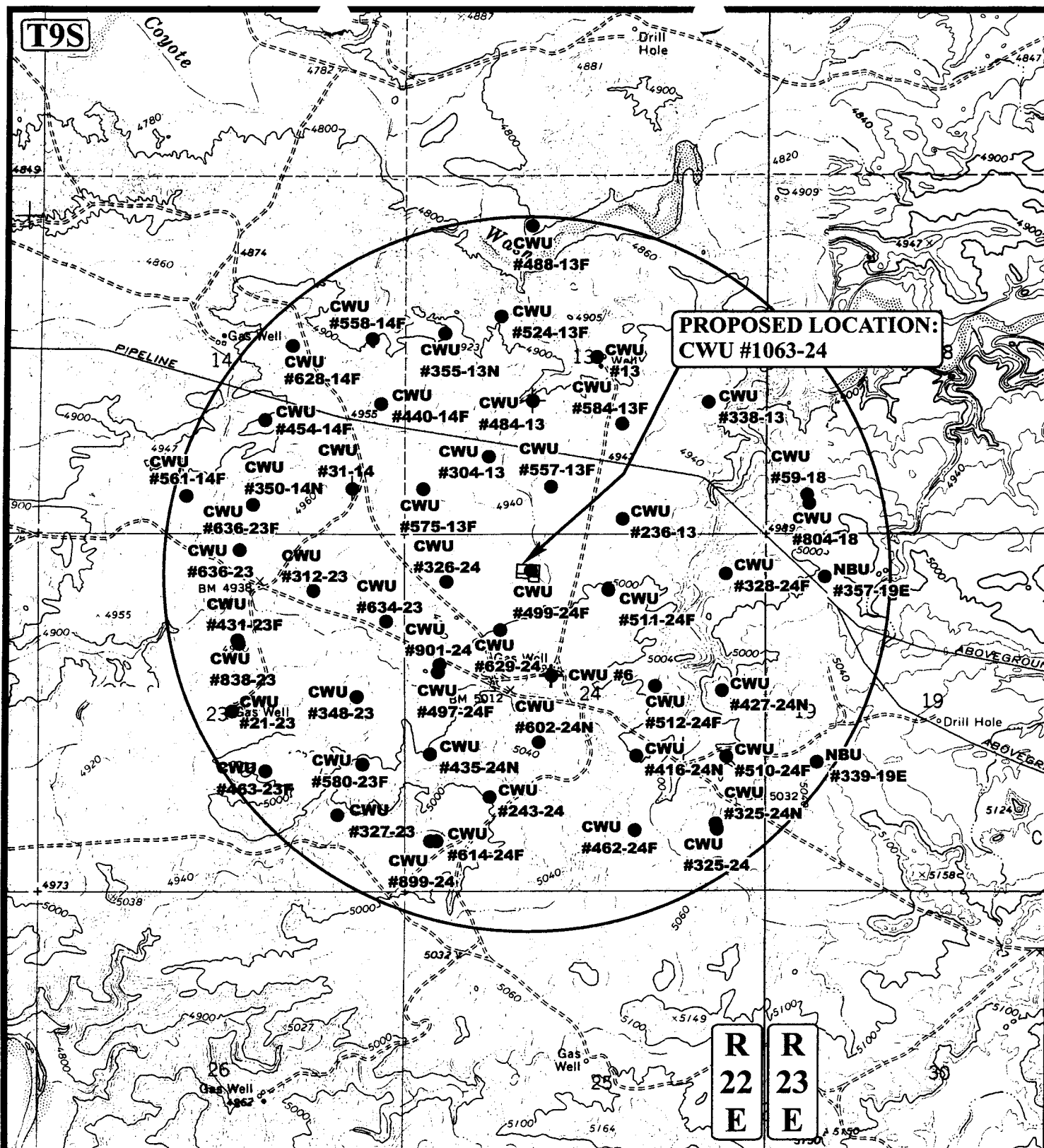
**CWU #1063-24**  
**SECTION 24, T9S, R22E, S.L.B.&M.**  
**586' FNL 1803' FWL**



**Uintah Engineering & Land Surveying**  
**85 South 200 East Vernal, Utah 84078**  
**(435) 789-1017 \* FAX (435) 789-1813**

**TOPOGRAPHIC** **07 14 05**  
**MAP** **MONTH DAY YEAR**  
**SCALE: 1" = 2000'** **DRAWN BY: S.L.** **REVISED: 00-00-00**





# **LEGEND:**

- DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- WATER WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED

## **EOG RESOURCES, INC.**

CWU #1063-24  
SECTION 24, T9S, R22E, S.L.B.&M.  
586' FNL 1803' FWL



**Utah Engineering & Land Surveying**  
85 South 200 East Vernal, Utah 84078  
(435) 789-1017 \* FAX (435) 789-1813



**TOPOGRAPHIC**  
**MAP**

**07 14 05**  
MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: S.L. REVISED: 00-00-00



**WORKSHEET**  
**APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 08/22/2005

API NO. ASSIGNED: 43-047-37043

WELL NAME: CWU 1063-24  
OPERATOR: EOG RESOURCES INC ( N9550 )  
CONTACT: ED TROTTER

PHONE NUMBER: 435-789-4120

**PROPOSED LOCATION:**

NENW 24 090S 220E  
SURFACE: 0586 FNL 1803 FWL  
BOTTOM: 0586 FNL 1803 FWL  
UINTAH  
NATURAL BUTTES ( 630 )

LEASE TYPE: 1 - Federal  
LEASE NUMBER: U-0282  
SURFACE OWNER: 1 - Federal  
PROPOSED FORMATION: PRRV  
COALBED METHANE WELL? NO

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LATITUDE: 40.02720

LONGITUDE: -109.3907

**RECEIVED AND/OR REVIEWED:**

☒ Plat  
☒ Bond: Fed[1] Ind[] Sta[] Fee[]  
(No. NM-2308 )  
☒ Potash (Y/N)  
☒ Oil Shale 190-5 (B) or 190-3 or 190-13  
☒ Water Permit  
(No. 49-1501 )  
☒ RDCC Review (Y/N)  
(Date: \_\_\_\_\_ )  
☒ Fee Surf Agreement (Y/N)  
☒ Intent to Commingle (Y/N)

**LOCATION AND SITING:**

\_\_\_\_ R649-2-3.  
Unit CHAPITA WELLS  
\_\_\_\_ R649-3-2. General  
Siting: 460 From Qtr/Qtr & 920' Between Wells  
\_\_\_\_ R649-3-3. Exception  
☒ Drilling Unit  
Board Cause No: 179-8  
Eff Date: 8-10-1998  
Siting: Suspends General Siting  
\_\_\_\_ R649-3-11. Directional Drill

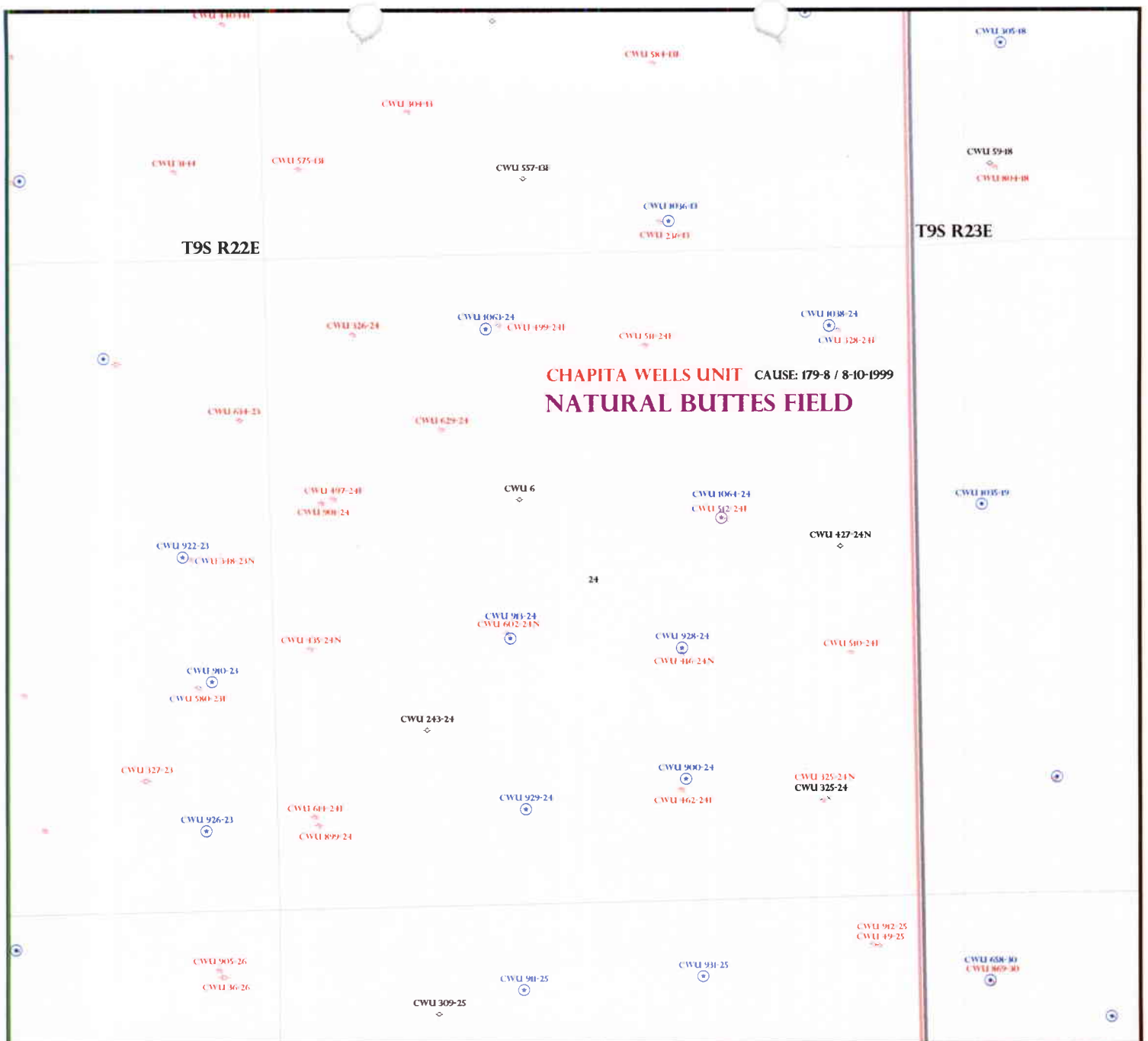
COMMENTS: \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

STIPULATIONS: 1- Federal Approval

2- OIL SHALE





OPERATOR: EOG RESOURCES INC (N9550)

SEC: 24 T. 9S R. 22E

FIELD: NATURAL BUTTES (630)

COUNTY: UTAH

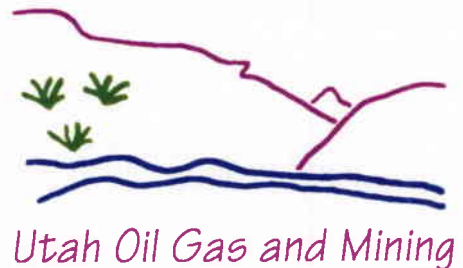
CAUSE: 179-8 / 8-10-1999

**Field Status**  
 [Black Box] ABANDONED  
 [Red Box] ACTIVE  
 [Green Box] COMBINED  
 [Blue Box] INACTIVE  
 [Yellow Box] PROPOSED  
 [Pink Box] STORAGE  
 [White Box] TERMINATED

**Unit Status**  
 [White Box] EXPLORATORY  
 [Light Blue Box] GAS STORAGE  
 [Light Green Box] NF PP OIL  
 [Light Yellow Box] NF SECONDARY  
 [Light Blue Box] PENDING  
 [Light Green Box] PI OIL  
 [Red Box] PP GAS  
 [Pink Box] PP GEOTHERML  
 [Green Box] PP OIL  
 [Blue Box] SECONDARY  
 [White Box] TERMINATED

#### Wells Status

[Red Star] GAS INJECTION  
 [Red X] GAS STORAGE  
 [Red X] LOCATION ABANDONED  
 [Blue Star] NEW LOCATION  
 [Blue Star] PLUGGED & ABANDONED  
 [Red Star] PRODUCING GAS  
 [Red Star] PRODUCING OIL  
 [Red Star] SHUT-IN GAS  
 [Red Star] SHUT-IN OIL  
 [Red Star] TEMP. ABANDONED  
 [Red Star] TEST WELL  
 [Blue Star] WATER INJECTION  
 [Blue Star] WATER SUPPLY  
 [Blue Star] WATER DISPOSAL  
 [Blue Star] DRILLING



PREPARED BY: DIANA WHITNEY  
 DATE: 25-AUG-2005

# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Utah State Office  
P.O. Box 45155  
Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:  
3160  
(UT-922)

August 25, 2005

### Memorandum

To: Assistant District Manager Minerals, Vernal District  
From: Michael Coulthard, Petroleum Engineer  
Subject: 2005 Plan of Development Chapita Wells Unit Uintah  
County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2005 within the Chapita Wells Unit, Uintah County, Utah.

API #	WELL NAME	LOCATION
(Proposed PZ North Horn)		
43-047-36995 CWU 701-2 Sec 2 T09S R22E 0684 FNL 0485 FEL		
(Proposed PZ Price River)		
43-047-37042 CWU 1064-24 Sec 24 T09S R22E 2169 FNL 1582 FEL		
43-047-37043 CWU 1063-24 Sec 24 T09S R22E 0586 FNL 1803 FWL		
43-047-37046 CWU 1094-27 Sec 27 T09S R23E 0670 FSL 0670 FEL		
43-047-37047 CWU 1091-27 Sec 27 T09S R23E 2018 FSL 1921 FWL		
43-047-37048 CWU 1090-27 Sec 27 T09S R23E 0601 FSL 0854 FWL		
43-047-37044 CWU 1101-21 Sec 21 T09S R23E 1986 FNL 2050 FEL		
43-047-37045 CWU 1100-21 Sec 21 T09S R23E 0498 FSL 0610 FWL		
43-047-37049 CWU 1099-29 Sec 29 T09S R23E 0588 FNL 0477 FEL		

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard



**State of Utah**

**Department of  
Natural Resources**

MICHAEL R. STYLER  
*Executive Director*

**Division of  
Oil, Gas & Mining**

JOHN R. BAZA  
*Division Director*

JON M. HUNTSMAN, JR.  
*Governor*

GARY R. HERBERT  
*Lieutenant Governor*

August 25, 2005

EOG Resources, Inc.  
P O Box 1815  
Vernal, UT 84078

Re: Chapita Wells Unit 1063-24 Well, 586' FNL, 1803' FWL, NE NW, Sec. 24,  
T. 9 South, R. 22 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-37043.

Sincerely,

  
for Gil Hunt  
Associate Director

pab  
Enclosures

cc: Uintah County Assessor  
Bureau of Land Management, Vernal District Office

**Operator:** EOG Resources, Inc.  
**Well Name & Number** Chapita Wells Unit 1063-24  
**API Number:** 43-047-37043  
**Lease:** U-0282

**Location:** NE NW                      **Sec.** 24                      **T.** 9 South                      **R.** 22 East

### **Conditions of Approval**

**1. General**

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

**2. Notification Requirements**

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

**3. Reporting Requirements**

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. In accordance with Order in Cause No. 190-5(b) dated October 28, 1982, the Operator shall comply with requirements of Rules R649-3-31 and R649-3-27 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the Division.

5. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

AUG 19 2005

FORM APPROVED  
OMB No. 1004-0137  
Expires March 31, 2007

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work: ☒ DRILL

☐ REENTER

1b. Type of Well: ☐ Oil Well ☒ Gas Well ☐ Other ☐ Single Zone ☒ Multiple Zone

2. Name of Operator  
**EOG RESOURCES, INC.**

3a. Address **P.O. BOX 1815  
VERNAL, UT 84078**

3b. Phone No. (Include area code)  
**(435)789-0790**

4. Location of Well (Report location clearly and in accordance with any State requirements.)\*

At surface **586' FNL, 1803' FWL**  
At proposed prod. Zone

**NE/NW**

14. Distance in miles and direction from nearest town or post office\*  
**18.9 MILES SOUTHEAST OF OURAY, UTAH**

15. Distance from proposed\*  
location to nearest  
property or lease line, ft. **586'**  
(Also to nearest drig. Unit line, if any)

16. No. of Acres in lease  
**2440**

18. Distance from proposed location\*  
to nearest well, drilling, completed,  
applied for, on this lease, ft. See Topo Map C

19. Proposed Depth  
**9400'**

21. Elevations (Show whether DF, KDB, RT, GL, etc.)  
**4976.6 FEET GRADED GROUND**

22. Approximate date work will start\*  
**UPON APPROVAL**

23. Esti mated duration  
**45 DAYS**

24. Attachments

Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

1. Well plat certified by a registered surveyor.

2. A Drilling Plan.

3. A Surface Use Plan (if the location is on National Forest System Lands, the  
SUPO shall be filed with the appropriate Forest Service Office).

4. Bond to cover the operations unless covered by an existing bond on file  
(see Item 20 above).

5. Operator certification.

6. Such other site specific information and/or plans as may be required  
by the authorized official.

25. Signature

Name (Printed/Typed)  
**Ed Trotter**

Date  
**August 17, 2005**

Title

Agent

Accepted by the  
**Utah Division of  
Oil, Gas and Mining**  
**FOR RECORD ONLY**

Approved by (Signature)

Name (Printed/Typed)

Date

Title **Assistant Field Manager  
Mineral Resources**

Office

**JAN 25 2006**

**01/16/2006**

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to  
conduct operations thereon.  
Conditions of Approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the  
United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*(Instructions on page 2)

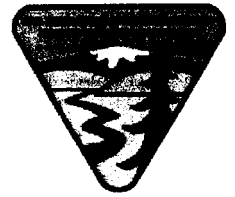
**NOTICE OF APPROVAL**

**CONDITIONS OF APPROVAL ATTACHED**



UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
VERNAL FIELD OFFICE

170 South 500 East VERNAL, UT 84078 (435) 781-4400



**CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO  
DRILL**

Company: **EOG RESOURCES INC** Location: **NENW, Sec 24, T9S, R22E**  
Well No: **CWU 1063-24** Lease No: **U-0282**  
API No: **43-047-37043** Agreement: **UTU-63013X**

Petroleum Engineer:	Matt Baker	Office: 435-781-4490	Cell: 435-828-4470
Petroleum Engineer:	Michael Lee	Office: 435-781-4432	Cell: 435-828-7875
Supervisory Petroleum Technician:	Jamie Sparger	Office: 435-781-4502	Cell: 435-828-3913
Environmental Scientist:	Paul Buhler	Office: 435-781-4475	Cell: 435-828-4029
Environmental Scientist:	Karl Wright	Office: 435-781-4484	
Natural Resource Specialist:	Holly Villa	Office: 435-781-4404	
Natural Resource Specialist:	Melissa Hawk	Office: 435-781-4476	

After hours message number: (435) 781-4513 Office Fax: (435) 781-4410

**A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR  
FIELD REPRESENTATIVE TO INSURE COMPLIANCE**

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. **This permit is approved for a one-year period. An additional year extension may be applied for by sundry notice prior to expiration.**

**NOTIFICATION REQUIREMENTS**

- |   |   |  |
|---|---|--|
| Location Construction<br>(Notify Paul Buhler ES / NRS)      | - | Forty-Eight (48) hours prior to construction of location and access roads.   |
| Location Completion<br>(Notify Paul Buhler ES / NRS)        | - | Prior to moving on the drilling rig.   |
| Spud Notice<br>(Notify PE)                                  | - | Twenty-Four (24) hours prior to spudding the well.   |
| Casing String & Cementing<br>(Notify Jamie Sparger SPT)     | - | Twenty-Four (24) hours prior to running casing and cementing all casing strings.   |
| BOP & Related Equipment Tests<br>(Notify Jamie Sparger SPT) | - | Twenty-Four (24) hours prior to initiating pressure tests.   |
| First Production Notice<br>(Notify PE)                      | - | Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days. |

***SURFACE USE PROGRAM  
CONDITIONS OF APPROVAL (COAs)***

1. Within 90 calendar days of the approval date for this Application for Permit to Drill (APD), the operator/lessee shall submit to the Authorized Officer (AO), on Sundry Notice Form 3160-5, an Interim Surface Reclamation Plan for surface disturbance on well pads, access roads, and pipelines. At a minimum, this will include the reshaping of the pad to the original contour to the extent possible; the resspreading of the top soil up to the rig anchor points; and, the area reseeded using appropriate reclamation methods. The AO will provide written approval or concurrence within 30 calendar days of receipt. During interim management of the surface, use the following seed mix:

12 lbs of Hycrest Crested Wheatgrass.

2. If paleontologic materials are uncovered during construction, the operator shall immediately stop work that might further disturb such materials and contact the Authorized Officer (AO). A determination will be made by the AO as to what mitigation will be necessary for the discovered paleontologic material.

### ***DOWNHOLE CONDITIONS OF APPROVAL***

**All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to.** The following items are emphasized:

#### **SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL**

1. Casing cementing operations for production casing shall return cement to surface.

#### **DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS**

1. There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well. Any changes in operation must have prior approval from the BLM, Vernal Field Office Petroleum Engineers.
2. The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
3. **Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.**
4. Blowout prevention equipment (BOPE) will remain in use until the well is completed or abandoned. Closing unit controls must remain unobstructed and readily accessible at all times. Choke manifolds must be located outside of the rig substructure.

All BOPE components will be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests must be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test must be reported in the driller's log.

BOP drills must be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.

Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.

No aggressive/fresh hard-banded drill pipe shall be used within casing.

5. All shows of fresh water and minerals will be reported and protected. A sample will be taken of any water flows and a water analysis furnished the BLM, Vernal Field Office. All oil and gas shows will be adequately tested for commercial possibilities, reported, and protected.



6. No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the BLM, Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM, Vernal Field Office must be obtained and notification given before resumption of operations.
7. Chronologic drilling progress reports must be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.

Any change in the program must be approved by the BLM, Vernal Field Office. "Sundry Notices and Reports on Wells" (Form BLM 3160-5) must be filed for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Emergency approval may be obtained orally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, will require the filing of a suitable plan pursuant to Onshore Oil & Gas Order No. 1 of 43 CFR 3164.1 and prior approval by the BLM, Vernal Field Office.

In accordance with 43 CFR 3162.4-3, this well must be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.

8. Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) will be submitted only when requested by the BLM, Vernal Field Office.

**Please submit an electronic copy of all logs run on this well in LAS format to UT\_VN\_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM. The cement bond log must be submitted in raster format (TIF, PDF other).**

9. All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the BLM, Vernal Field Office.

All measurement points shall be identified as point of sales or allocation for royalty determination prior to the installation of facilities.

10. Oil and gas meters will be calibrated in place prior to any deliveries. The Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the BLM, Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement.
11. A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM, Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
12. This APD is approved subject to the requirement that, should the well be successfully completed for production, the BLM, Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
  - a. Operator name, address, and telephone number.
  - b. Well name and number.
  - c. Well location ( $\frac{1}{4}$  Sec., Twn, Rng, and P.M.).
  - d. Date well was placed in a producing status (date of first production for which royalty will be paid).
  - e. The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
  - f. The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
  - g. Unit agreement and / or participating area name and number, if applicable.
  - h. Communitization agreement number, if applicable.
13. Any venting or flaring of gas will be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from Field Office Petroleum Engineers.

14. All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events as defined in NTL3A, will be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production
15. Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
16. Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

## DIVISION OF OIL, GAS AND MINING

### **SPUDDING INFORMATION**

Name of Company: EOG RESOURCES INC

Well Name: CWU 1063-24

Api No: 43-047-37043 Lease Type: FEDERAL

Section 24 Township 09S Range 22E County UINTAH

Drilling Contractor ROCKER DRILLING RIG # 1

### **SPUDDED:**

Date 06/16/06

Time 3:30 PM

How DRY

**Drilling will Commence:** \_\_\_\_\_

Reported by DALL COOK

Telephone # (435) 828-3630

Date 06/19/2006 Signed CHD

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 6

**ENTITY ACTION FORM**

Operator: EOG Resources, Inc.  
Address: 600 17th St., Suite 1000N  
city Denver  
state CO zip 80202

Operator Account Number: N 9550

Phone Number: (303) 824-5526

**Well 1**

API Number	Well Name	QQ	Sec	Twp	Rng	County
43-047-36884	South Chapita 15-3	NWSE	3	10S	23E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date		
A	99999	15450	6/15/2006	6/22/06		
Comments: <u>PRRV=MVRD</u> <u>- K</u>						

**Well 2**

API Number	Well Name	QQ	Sec	Twp	Rng	County
43-047-37043	Chapita Wells Unit 1063-24	NENW	24	9S	22E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date		
A	99999	15451	6/16/2006	6/22/06		
Comments: <u>PRRV=MVRD</u> <u>- K</u>						

**Well 3**

API Number	Well Name	QQ	Sec	Twp	Rng	County
43-047-35599	South Chapita 10-35	NESW	35	9S	23E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date		
A	99999	15452	6/17/2006	6/22/06		
Comments: <u>PRRV=MVRD</u> <u>outside unit</u> <u>- K</u>						

**ACTION CODES:**

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Mary A. Maestas  
Name (Please Print)  
Mary A. Maestas  
Signature  
Operations Clerk 6/22/06  
Title Date

**RECEIVED**

**JUN 22 2006**

(5/2000)

DIV. OF OIL, GAS & MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

**SUNDRY NOTICES AND REPORTS ON WELLS**

*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well  
☐ Oil Well    ☒ Gas Well    ☐ Other

2. Name of Operator  
**EOG Resources, Inc.**

3a. Address  
**600 17th Street, Suite 1000N, Denver, CO 80202**

3b. Phone No. (include area code)  
**303-824-5526**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**586' FNL & 1803' FWL (NENW)  
 Sec. 24-T9S-R22E 40.027142 LAT -109.391353 LON**

5. Lease Serial No.

**U-0282**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

**Chapita Wells Unit**

8. Well Name and No.

**Chapita Wells Unit 1063-24**

9. API Well No.

**43-047-37043**

10. Field and Pool, or Exploratory Area

**Natural Buttes/Mesaverde**

11. County or Parish, State

**Uintah County, UT**

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>Well Spud</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**EOG Resources, Inc. spud a 17-1/2" surface hole at the referenced location 6/16/2006.**

14. I hereby certify that the foregoing is true and correct  
 Name (Printed/Typed)

**Mary A. Maestas**

Title **Operations Clerk**

Signature

*Mary A. Maestas*

Date

**06/22/2006**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**RECEIVED**  
**JUN 26 2006**

**DIV. OF OIL, GAS & MINING**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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OMB No. 1004-0137  
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☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator **EOG Resources, Inc.**

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**600 17th Street, Suite 1000N, Denver, CO 80202**

3b. Phone No. (include area code)  
**303-824-5526**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**586' FNL & 1803' FWL (NENW)  
Sec. 24-T9S-R22E 40.027142 LAT -109.391353 LON**

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**Chapita Wells Unit**

8. Well Name and No.

**Chapita Wells Unit 1063-24**

9. API Well No.

**43-047-37043**

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**Natural Buttes/Mesaverde**

11. County or Parish, State

**Uintah County, UT**

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<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input checked="" type="checkbox"/> Water Disposal	

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**EOG Resources, Inc. requests authorization for disposal of produced water from the referenced well to any of the following locations.**

- 1. Natural Buttes Unit 21-20B SWD**
- 2. Chapita Wells Unit 550-30N SWD**
- 3. Ace Disposal**
- 4. RN Industries**

Accepted by the  
Utah Division of  
Oil, Gas and Mining  
**FOR RECORD ONLY**

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

**Mary A. Maestas**

Title **Operations Clerk**

Signature

*Mary A. Maestas*

Date

**06/22/2006**

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Title

Date

Office

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**RECEIVED**

(Instructions on page 2)

**JUN 26 2006**

DIV. OF OIL, GAS & MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

**SUNDRY NOTICES AND REPORTS ON WELLS**

**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
**EOG Resources, Inc.**

3a. Address  
**600 17th Street, Suite 1000N, Denver, CO 80202**

3b. Phone No. (include area code)  
**303-824-5526**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**586' FNL & 1803' FWL (NENW)  
Sec. 24-T9S-R22E 40.027142 LAT -109.391353 LON**

5. Lease Serial No.  
**U-0282**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.  
**Chapita Wells Unit**

8. Well Name and No.  
**Chapita Wells Unit 1063-24**

9. API Well No.  
**43-047-37043**

10. Field and Pool, or Exploratory Area  
**Natural Buttes/Mesaverde**

11. County or Parish, State  
**Uintah County, UT**

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

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<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**The referenced well was turned to sales on 8/24/2006. Please see the attached operations summary report for drilling and completion operations performed on the subject well.**

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

**Mary A. Maestas**

Title **Regulatory Assistant**

Signature

*Mary A. Maestas*

Date

**08/25/2006**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

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Title

Date

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(Instructions on page 2)

**AUG 29 2006**



# WELL CHRONOLOGY REPORT

Report Generated On: 08-25-2006

<b>Well Name</b>	CWU 1063-24	<b>Well Type</b>	DEVG	<b>Division</b>	DENVER
<b>Field</b>	CHAPITA WELLS DEEP	<b>API #</b>	43-047-37043	<b>Well Class</b>	1SA
<b>County, State</b>	UINTAH, UT	<b>Spud Date</b>	07-13-2006	<b>Class Date</b>	08-24-2006
<b>Tax Credit</b>	N	<b>TVD / MD</b>	9,400/ 9,400	<b>Property #</b>	057279
<b>Water Depth</b>	0	<b>Last CSG</b>	0.0	<b>Shoe TVD / MD</b>	0/ 0
<b>KB / GL Elev</b>	4,992/ 4,977				
<b>Location</b>	Section 24, T9S, R22E, NENW, 586 FNL & 1803 FWL				

<b>Event No</b>	1.0	<b>Description</b>	DRILL & COMPLETE		
<b>Operator</b>	EOG RESOURCES, INC	<b>WI %</b>	50.0	<b>NRI %</b>	43.5

<b>AFE No</b>	303492	<b>AFE Total</b>	1,801,700	<b>DHC / CWC</b>	882,100/ 919,600
<b>Rig Contr</b>	TRUE	<b>Rig Name</b>	TRUE #15	<b>Start Date</b>	08-23-2005
<b>08-23-2005</b>	<b>Reported By</b>			<b>Release Date</b>	07-23-2006
<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Well Total</b>	\$0
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

Activity at Report Time: LOCATION DATA

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION DATA
			586' FNL & 1803' FWL (NE/NW)
			SECTION 24, T9S, R22E
			UINTAH COUNTY, UTAH
			LAT 40.027175, LONG 109.390672 (NAD 27)
			TRUE RIG #15
			OBJECTIVE: 9400' TD, MESAVERDE
			DW/GAS
			CHAPITA WELLS DEEP PROSPECT
			DD&A: CHAPITA DEEP
			NATURAL BUTTES FIELD
			LEASE: U-0282
			ELEVATION: 4976.6' NAT GL, 4976.6' PREP GL (DUE TO ROUNDING 4977' IS THE PREP GL), 4992' KB (15')
			EOG WI 50%, NRI 43.5%

<b>06-12-2006</b>	<b>Reported By</b>	ED TROTTER			
<b>Daily Costs: Drilling</b>	\$31,232	<b>Completion</b>	\$20	<b>Daily Total</b>	\$31,252

**Cum Costs: Drilling** \$31,232      **Completion** \$20      **Well Total** \$31,252  
**MD** 7,376    **TVD** 7,376    **Progress** 722    **Days** 0    **MW** 0.0    **Visc** 0.0  
**Formation :**                      **PBTD : 0.0**                      **Perf :**                      **PKR Depth : 0.0**

**Activity at Report Time:** WO ON BUCKET RIG / BUILDING LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	G.L. ELEVATION 4977' CUT AT STAKE = 0.0'

MI CONSTRUCTION EQUIPMENT, BUILD ACCESS ROAD AND LOCATION, LINED RESERVE PIT.

---

**06-19-2006**      **Reported By** JERRY BARNES  
**Daily Costs: Drilling** \$0      **Completion** \$0      **Daily Total** \$0  
**Cum Costs: Drilling** \$31,232      **Completion** \$20      **Well Total** \$31,252  
**MD** 40    **TVD** 40    **Progress** 0    **Days** 0    **MW** 0.0    **Visc** 0.0  
**Formation :**                      **PBTD : 0.0**                      **Perf :**                      **PKR Depth : 0.0**

**Activity at Report Time:** WO AIR RIG

Start	End	Hrs	Activity Description
06:00	06:00	24.0	

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**06-28-2006**      **Reported By** JERRY BARNES  
**Daily Costs: Drilling** \$209,785      **Completion** \$0      **Daily Total** \$209,785  
**Cum Costs: Drilling** \$241,017      **Completion** \$20      **Well Total** \$241,037  
**MD** 2,445    **TVD** 2,445    **Progress** 0    **Days** 0    **MW** 0.0    **Visc** 0.0  
**Formation :**                      **PBTD : 0.0**                      **Perf :**                      **PKR Depth : 0.0**

**Activity at Report Time:** WORT

Start	End	Hrs	Activity Description
06:00	06:00	24.0	

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**07-10-2006**      **Reported By** DAN LINDSEY  
**Daily Costs: Drilling** \$11,954      **Completion** \$0      **Daily Total** \$11,954  
**Cum Costs: Drilling** \$252,971      **Completion** \$20      **Well Total** \$252,991  
**MD** 2,445    **TVD** 2,445    **Progress** 0    **Days** 0    **MW** 0.0    **Visc** 0.0  
**Formation :**                      **PBTD : 0.0**                      **Perf :**                      **PKR Depth : 0.0**

**Activity at Report Time:** RDRT & MOVING TO LOCATON

Start	End	Hrs	Activity Description
15:30	22:00	6.5	RDRT ON CWU 1064-24.

5 MEN, 32.5 MAN-HOURS.  
NO ACCIDENTS.

TRANSFERRED 9 JTS (318.50') 4.5" 11.6# N80 LTC CASING TO LOCATION FROM CWU 1064-24.  
TRANSFERRED 2569 GALS & 1300 GALS PROPANE TO LOCATION FROM CWU 1064-24.

TRUCKS ARE SCHEDULED FOR 0700 HRS 7/11/06, MOVE IS APPROXIMATELY 1 MILE.

07-11-2006 Reported By DAN LINDSEY

Daily Costs: Drilling \$20,622 Completion \$0 Daily Total \$20,622

Cum Costs: Drilling \$273,593 Completion \$20 Well Total \$273,613

MD 2,445 TVD 2,445 Progress 0 Days 0 MW 0.0 Visc 0.0

Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: MOVING RIG

Start End Hrs Activity Description

06:00 16:00 10.0 HELD SAFETY MEETING W/RIG CREWS. LOWERED DERRICK. RDRT.

15 MEN, 150 MAN-HOURS.

NO ACCIDENTS.

07-12-2006 Reported By DAN LINDSEY/DANE CAMBERN

Daily Costs: Drilling \$33,452 Completion \$0 Daily Total \$33,452

Cum Costs: Drilling \$307,045 Completion \$20 Well Total \$307,065

MD 2,445 TVD 2,445 Progress 0 Days 0 MW 0.0 Visc 0.0

Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: RURT

Start End Hrs Activity Description

06:00 17:00 11.0 HELD SAFETY MEETING W/RIG CREWS, TRUCK DRIVERS &amp; CRANE OPERATORS. MOVED RIG TO LOCATION. RU FLOOR. RAISED DERRICK. RURT.

NOTIFIED JAMIE SPARGER/BLM/VERNAL & CAROL DANIELS/UDOGM/SALT LAKE CITY @ 1530 HRS  
7/11/06 OF BOP TEST.

RIG CREW 15 MEN, 165 MAN-HOURS.

NO ACCIDENTS.

07-13-2006 Reported By DANE CAMBERN

Daily Costs: Drilling \$30,725 Completion \$0 Daily Total \$30,725

Cum Costs: Drilling \$337,770 Completion \$20 Well Total \$337,790

MD 2,445 TVD 2,445 Progress 0 Days 0 MW 0.0 Visc 0.0

Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: RURT - RU TRIP TANK

Start End Hrs Activity Description

07:00 19:00 12.0 RURT. INSTALL TRIP TANK.

NO ACCIDENTS

07-14-2006 Reported By DANE CAMBERN

Daily Costs: Drilling \$83,807 Completion \$0 Daily Total \$83,807

Cum Costs: Drilling \$421,577 Completion \$20 Well Total \$421,597

MD 3,218 TVD 3,218 Progress 830 Days 1 MW 0.0 Visc 0.0

Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
06:00	11:30	5.5	RIG ON DAY RATE AT 06:00 HRS, 7/13/06. TEST BOPS. INSTALLING TRIP TANK. TEST BLINDS, PIPE RAMS, CHOKE LINE AND MANIFOLD, KELLY VALVES, TIW VALVE, NAD ISBOP VALVE TO 5000 HI AND 250 LOW. TEST HYDRIL TO 2500 HI AND 250 LOW.
11:30	12:00	0.5	INSTALL WEAR BUSHING.
12:00	16:30	4.5	PU BIT AND BHA AND DP
16:30	18:00	1.5	TORQUE KELLY AND ROTATING HEAD. WELD ON TRIP TANK.
18:00	20:30	2.5	DRILL CEMENT/FLOAT EQUIP. TAG CMT @ 2301'. DRILLED SHOE @ 2388'.
20:30	21:00	0.5	DID FIT TO 400 PSI. 11.0 PPG EQV, OK.
21:00	06:00	9.0	DRILLED FROM 2388' TO 3218'. STARTED DRILLING NEW FORMATION @ 2100 HRS ON 7/13/2006.

NO ACCIDENTS

06:00 18.0 SPUD 7-7/8" HOLE AT 9:00 PM, 7/13/06.

<b>07-15-2006</b>		<b>Reported By</b>		DANE CAMBERN	
<b>Daily Costs: Drilling</b>		\$35,120		<b>Completion</b>	\$0
<b>Cum Costs: Drilling</b>		\$456,697		<b>Completion</b>	\$20
<b>MD</b>	5,225	<b>TVD</b>	5,225	<b>Progress</b>	2,007
<b>Formation :</b>		<b>PBTD : 0.0</b>		<b>Perf :</b>	
<b>Activity at Report Time: DRILLING</b>				<b>PKR Depth : 0.0</b>	

Start	End	Hrs	Activity Description
06:00	09:00	3.0	DRILLED FROM 3218' TO 3517'.
09:00	09:30	0.5	SERVICED RIG.
09:30	10:00	0.5	SURVEY @ 3575', 2.25 DEG.
10:00	18:30	8.5	DRILLED FROM 3517' TO 4380'.
18:30	19:00	0.5	CIRC BOTTOMS UP FOR SMALL FLOW, NO KICK, NO GAIN. RECOVERED SMALL AMOUNT OF CRUDE OIL.
19:00	06:00	11.0	DRILLED FROM 4380' TO 5225'.

NO ACCIDENTS

<b>07-16-2006</b>		<b>Reported By</b>		DANE CAMBERN	
<b>Daily Costs: Drilling</b>		\$32,154		<b>Completion</b>	\$0
<b>Cum Costs: Drilling</b>		\$488,852		<b>Completion</b>	\$20
<b>MD</b>	6,312	<b>TVD</b>	6,312	<b>Progress</b>	1,087
<b>Formation :</b>		<b>PBTD : 0.0</b>		<b>Perf :</b>	
<b>Activity at Report Time: DRILLING</b>				<b>PKR Depth : 0.0</b>	

Start	End	Hrs	Activity Description
06:00	09:00	3.0	DRILLED FROM 5225' TO 5324'.
09:00	09:30	0.5	SERVICE RIG.
09:30	06:00	20.5	DRILLED FROM 5324' TO 6312', MW 9.7 PPG, VIS 36, BG 30. DRILLED W/#1 PUMP FOR 9 HRS WHILE REPAIRING MODULE ON #2 TRIPLEX PUMP.

NO ACCIDENTS

<b>07-17-2006</b>		<b>Reported By</b>		DANE CAMBERN	
<b>Daily Costs: Drilling</b>		\$31,294		<b>Completion</b>	\$0
				<b>Daily Total</b>	\$31,294

<b>Cum Costs: Drilling</b>	\$520,146	<b>Completion</b>	\$20	<b>Well Total</b>	\$520,166
<b>MD</b>	6,654	<b>TVD</b>	6,654	<b>Progress</b>	342
<b>Formation :</b>		<b>PBTD : 0.0</b>		<b>Perf :</b>	
<b>Activity at Report Time: DRILLING</b>				<b>Days</b>	4
				<b>MW</b>	9.8
				<b>Visc</b>	38.0
				<b>PKR Depth : 0.0</b>	

Start	End	Hrs	Activity Description
06:00	10:00	4.0	DRILLED FROM 6312' TO 6387'.
10:00	10:30	0.5	SERVICE RIG.
10:30	20:30	10.0	DRILLED FROM 6387' TO 6620'.
20:30	04:30	8.0	TRIP FOR BIT #2.
04:30	06:00	1.5	DRILLED FROM 6620' TO 6654', MW 9.8 PPG, VIS 35.

NO ACCIDENTS

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<b>07-18-2006</b>	<b>Reported By</b>	DANE CAMBERN			
<b>Daily Costs: Drilling</b>	\$64,619	<b>Completion</b>	\$428	<b>Daily Total</b>	\$65,047
<b>Cum Costs: Drilling</b>	\$584,765	<b>Completion</b>	\$448	<b>Well Total</b>	\$585,214
<b>MD</b>	7,376	<b>TVD</b>	7,376	<b>Progress</b>	722
<b>Formation :</b>		<b>PBTD : 0.0</b>		<b>Perf :</b>	
<b>Activity at Report Time: DRILLING</b>				<b>Days</b>	5
				<b>MW</b>	9.9
				<b>Visc</b>	37.0
				<b>PKR Depth : 0.0</b>	

Start	End	Hrs	Activity Description
06:00	08:30	2.5	DRILLED FROM 6664' TO 6732'.
08:30	09:00	0.5	SERVICE RIG.
09:00	12:00	3.0	DRILLED FROM 6732' TO 6839', MW 10.1 PPG, VIS 39. LOST RETURNS.
12:00	13:30	1.5	LOST RETURNS. PUMP LCM SWEEPS W/POLY SWELL AND FIBER SEAL. REGAINED RETURNS.
13:30	06:00	16.5	DRILLED FROM 6839' TO 7376', MW 10.1 PPG, VIS 40, BG 30.

NO ACCIDENTS

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<b>07-19-2006</b>	<b>Reported By</b>	DANE CAMBERN			
<b>Daily Costs: Drilling</b>	\$36,964	<b>Completion</b>	\$0	<b>Daily Total</b>	\$36,964
<b>Cum Costs: Drilling</b>	\$621,730	<b>Completion</b>	\$448	<b>Well Total</b>	\$622,178
<b>MD</b>	8,122	<b>TVD</b>	8,122	<b>Progress</b>	746
<b>Formation :</b>		<b>PBTD : 0.0</b>		<b>Perf :</b>	
<b>Activity at Report Time: DRILLING</b>				<b>Days</b>	6
				<b>MW</b>	9.9
				<b>Visc</b>	34.0
				<b>PKR Depth : 0.0</b>	

Start	End	Hrs	Activity Description
06:00	10:00	4.0	DRILLED 7376' TO 7514'.
10:00	10:30	0.5	SERVICE RIG.
10:30	06:00	19.5	DRILLED FROM 7514' TO 8122', MW 10.0 PPG, VIS 37, BG 50.

NO ACCIDENTS

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<b>07-20-2006</b>	<b>Reported By</b>	DANE CAMBERN			
<b>Daily Costs: Drilling</b>	\$28,302	<b>Completion</b>	\$3,889	<b>Daily Total</b>	\$32,191
<b>Cum Costs: Drilling</b>	\$650,032	<b>Completion</b>	\$4,337	<b>Well Total</b>	\$654,370
<b>MD</b>	8,527	<b>TVD</b>	8,527	<b>Progress</b>	405
<b>Formation :</b>		<b>PBTD : 0.0</b>		<b>Perf :</b>	
<b>Activity at Report Time: DRILLING</b>				<b>Days</b>	7
				<b>MW</b>	10.1
				<b>Visc</b>	36.0
				<b>PKR Depth : 0.0</b>	

Formation : PBTB : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
06:00	10:00	4.0	DRILLED FROM 8122' TO 8237'.
10:00	10:30	0.5	SERVICE RIG.
10:30	15:30	5.0	DRILLED FROM 8237' TO 8348'.
15:30	20:00	4.5	POOH FOR BIT #3. LD REAMERS.
20:00	23:30	3.5	RIH. FOUND BRIDGE @ 7782'.
23:30	00:30	1.0	WASH/REAM FROM 7782' TO 7860'.
00:30	01:00	0.5	TIH.
01:00	01:30	0.5	WASH 152' TO BOTTOM.
01:30	06:00	4.5	DRILLED FROM 8348' TO 8527', MW 10.4, VIS 40, BG 150, TG 2575'.

NO ACCIDENTS

07-21-2006 Reported By DANE CAMBERN

Daily Costs: Drilling	\$58,734	Completion	\$2,548	Daily Total	\$61,282
Cum Costs: Drilling	\$708,766	Completion	\$6,885	Well Total	\$715,652

MD	9,253	TVD	9,253	Progress	726	Days	8	MW	10.3	Visc	35.0
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Formation : PBTB : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
06:00	10:00	4.0	DRILLED FROM 8527' TO 8664'.
10:00	10:30	0.5	SERVICE RIG.
10:30	06:00	19.5	DRILLED FROM 8664' TO 9253'. WEIGHTED MUD UP TO 11.2 PPG. HAVE FLARE FROM 3' TO 10' THRU OUT DAY. MW 11.2 PPG, VIS 40, BG 1200U.

NO ACCIDENTS

07-22-2006 Reported By DANE CAMBERN

Daily Costs: Drilling	\$31,701	Completion	\$121	Daily Total	\$31,822
Cum Costs: Drilling	\$739,116	Completion	\$6,885	Well Total	\$746,002

MD	9,450	TVD	9,450	Progress	197	Days	9	MW	0.0	Visc	0.0
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Formation : PBTB : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: CIRC AND BUILD VOLUME TO LDDP

Start	End	Hrs	Activity Description
06:00	10:30	4.5	DRILLING FROM 9253' TO 9319'.
10:30	11:00	0.5	SERVICE RIG.
11:00	19:30	8.5	DRILLED FROM 9319' TO 9450', REACHED TD @ 11:00 AM, 7/21/06. MW 11.2 PPG, VIS 41, BGG 1100.
19:30	00:00	4.5	SHORT TRIP.
00:00	01:00	1.0	WASH/REAM BRIDGE AT 8977'.
01:00	06:00	5.0	CIRCULATE BTM UP, 25' FLARE, INC MUD WT TO 11.6 PPG. LOST CIRC. PUMP TWO SWEEPS. GET 100% RETURNS. BUILDING VOL. PREP TO LDDP.

07-23-2006 Reported By DANE CAMBERN

Daily Costs: Drilling	\$39,838	Completion	\$102,345	Daily Total	\$142,183
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**Cum Costs: Drilling** \$778,955      **Completion** \$109,230      **Well Total** \$888,186  
**MD** 9,450    **TVD** 9,450    **Progress** 0    **Days** 10    **MW** 11.5    **Visc** 35.0  
**Formation :**                      **PBTD : 0.0**                      **Perf :**                      **PKR Depth : 0.0**

**Activity at Report Time:** RUN CASING

Start	End	Hrs	Activity Description
06:00	06:30	0.5	CIRC AND BUILD VOLUME, FULL RETURNS. SPOT 80 BBLS, 11.8 PPG MUD ON BOTTOM.
06:30	08:00	1.5	POH WITH 10 STANDS.
08:00	13:00	5.0	POH LAYING DOWN DRILL PIPE.
13:00	14:00	1.0	GIH W/10 STANDS DRILL PIPE.
14:00	18:30	4.5	FINISH LD DRILL PIPE AND BHA. BREAK KELLY.
18:30	19:00	0.5	PULL WEAR BUSHING.
19:00	20:00	1.0	RU CASING CREW AND EQUIPMENT. HOLD SAFETY MEETING.
20:00	06:00	10.0	RAN 221 JTS 4.5", 11.6#, P-110, LTC CASING TO 9443'. CASING DETAILS ON FOLLOWING REPORT.

NO ACCIDENTS

**07-24-2006**      **Reported By** DANE CAMBERN  
**Daily Costs: Drilling** \$41,460      **Completion** \$74,541      **Daily Total** \$116,001  
**Cum Costs: Drilling** \$820,415      **Completion** \$183,771      **Well Total** \$1,004,187  
**MD** 9,450    **TVD** 9,450    **Progress** 0    **Days** 11    **MW** 0.0    **Visc** 0.0  
**Formation :**                      **PBTD : 0.0**                      **Perf :**                      **PKR Depth : 0.0**

**Activity at Report Time:** WO COMPLETION

Start	End	Hrs	Activity Description
06:00	07:30	1.5	RAN 223 JTS (221 FULL JTS + 2 MARKER JTS) OF 4.5", 11.6#, HC P-110, LTC CASING. RAN AS FOLLOWS: FS, 1 JT CASING, FLOAT COLLAR AT 9401', 53 JTS CASING, MARKER JT AT 7128', 65 JTS CASING, MARKER JT AT 4347', 102 JTS CASING. TAG BOTTOM HIGH. SPACE OUT AND ATTEMPT TO WASH CSG DOWN, WOULD NOT WASH. LAID DWN 1 JOINT OF CSG AND LANDED HANGER OK. CSG SET @ 9400'.
07:30	09:00	1.5	CIRCULATE BOTTOMS UP. CIRC AND RU SCHLUMBERGER CEMENTERS. HELD SAFETY MEETING. SCHLUMBERGER TESTED PUMP AND LINES TO 5000 PSI.
09:00	11:30	2.5	SHCHLUMBERGER CEMENTED 4 1/2" CASING W/350 SKS 35/65/POZG FOLLOWED BY 1515 SKS 50/50 POZ G. GOOD RETURNS THRU OUT JOB. BUMPED PLUG W/3580 PSI. FLOATS HELD OK. JOB COMPLETE @ 11:20 HRS, 7/23/2006. RD SCHLUMBERGER.
11:30	13:30	2.0	SECURE CSG HANGER. TEST W/5000 PSI. CLEANED MUD PITS. FINAL DRILLING REPORT.

NO ACCIDENTS

TRANSFERRED FROM CWU 1063-24 TO CWU 1058-13:

7 JTS (257.61') 4.5", 11.6#, P-110, LTC CASING

9 JTS (318.50') 4.5", 11.6#, N-80, LTC CASING

1500 GALS DIESEL

2000 GALS PROPANE

13:30      10.5 RELEASE RIG @ 13:30 HRS, 7/23/2006.

## CASING POINT COST \$810,620

07-27-2006		Reported By		SEARLE							
Daily Costs: Drilling		\$0		Completion		\$17,000		Daily Total		\$17,000	
Cum Costs: Drilling		\$820,415		Completion		\$200,771		Well Total		\$1,021,187	
MD	9,450	TVD	9,450	Progress	0	Days	12	MW	0.0	Visc	0.0
Formation :		PBTD : 9386.0				Perf :		PKR Depth : 0.0			
Activity at Report Time: PREP FOR COMPLETION											
Start	End	Hrs	Activity Description								
	06:00	6.0	RU SCHLUMBERGER. RAN RST/CBL/VDL/GR/CCL FROM PBTD TO 1000'. CEMENT TOP ABOVE 1000'. RD SCHLUMBERGER.								

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07-29-2006		Reported By		MCCURDY							
Daily Costs: Drilling		\$0		Completion		\$1,957		Daily Total		\$1,957	
Cum Costs: Drilling		\$820,415		Completion		\$202,729		Well Total		\$1,023,145	
MD	9,450	TVD	9,450	Progress	0	Days	13	MW	0.0	Visc	0.0
Formation :		PBTD : 9386.0				Perf :		PKR Depth : 0.0			
Activity at Report Time: PREP FOR FRAC											
Start	End	Hrs	Activity Description								
	09:00	10:00	1.0	NU 10M FRAC TREE. PRESSURE TESTED FRAC TREE & CASING TO 8500 PSIG. PREP FOR FRAC.							

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08-01-2006		Reported By		MCCURDY							
Daily Costs: Drilling		\$0		Completion		\$1,795		Daily Total		\$1,795	
Cum Costs: Drilling		\$820,415		Completion		\$204,524		Well Total		\$1,024,940	
MD	9,450	TVD	9,450	Progress	0	Days	14	MW	0.0	Visc	0.0
Formation : MESAVERDE		PBTD : 9386.0				Perf : 8450 - 9196		PKR Depth : 0.0			
Activity at Report Time: FRAC MPR/UPR											
Start	End	Hrs	Activity Description								
	06:00	19:00	13.0	RU CUTTERS WL. PERFORATED LPR FROM 8981-82', 8998-99', 9054-56', 9061-63', 9098-9100', 9115-17' & 9194-96' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4938 GAL YF125ST+ PAD, 51300 GAL YF125ST+ & YF118ST+ WITH 168000# 20/40 SAND @ 1-6 PPG. MTP 6893 PSIG. MTR 50.5 BPM. ATP 5457 PSIG. ATR 47.6 BPM. ISIP 3450 PSIG. RD SCHLUMBERGER.							
RUWL. SET 10K CFP AT 8957'. PERFORATED LPR/MPR FROM 8706-08', 8724-25', 8730-31', 8734-35', 8743-45', 8790-92', 8838-39', 8879-80', 8906-07' & 8925-27' @ 2 SPF & 180° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4939 GAL YF125ST+ PAD, 48485 GAL YF125ST+ & YF118ST+ WITH 162835# 20/40 SAND @ 1-6 PPG. MTP 8603 PSIG. MTR 50 BPM. ATP 7121 PSIG. ATR 42 BPM. SCREENED OUT WITH 27 BBLS LEFT IN FLUSH. RD SCHLUMBERGER. FLOWED 2-1/2 HRS THROUGH 16/64" CHOKE. FCP 2100 PSIG.											
RUWL. SET 10K CFP AT 8640'. PERFORATED MPR FROM 8450-52', 8460-62', 8495-97', 8516-17', 8549-51', 8557-59', 8574-76' & 8596'-97' @ 2 SPF & 180° PHASING. RDWL. SDFN.											

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08-02-2006		Reported By		MCCURDY							
Daily Costs: Drilling		\$0		Completion		\$524,071		Daily Total		\$524,071	
Cum Costs: Drilling		\$820,415		Completion		\$728,595		Well Total		\$1,549,011	
MD	9,450	TVD	9,450	Progress	0	Days	15	MW	0.0	Visc	0.0
Formation : MESAVERDE		PBTD : 9386.0				Perf : 7182 - 9196		PKR Depth : 0.0			



## Activity at Report Time: PREP TO MIRUSU

Start	End	Hrs	Activity Description
06:00	18:00	12.0	SICP 2252 PSIG. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4943 GAL YF125ST+ PAD, 58519 GAL YF125ST+ & YF118ST+ WITH 190000# 20/40 SAND @ 1-5 PPG. MTP 6985 PSIG. MTR 50.4 BPM. ATP 5675 PSIG. ATR 47 BPM. ISIP 4710 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP AT 8432'. PERFORATED MPR FROM 7787'-89', 8255'-56', 8270'-71', 8304'-05', 8316'-18', 8334'-36', 8364'-65', 8372'-74', 8387'-88', 8395'-96' & 8417'-19' @ 2 SPF & 180° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4989 GAL YF123ST+ PAD, 55659 GAL YF123ST+ & YF118ST+ WITH 170000# 20/40 SAND @ 1-5 PPG. MTP 6905 PSIG. MTR 50.2 BPM. ATP 6905 PSIG. ATR 43 BPM. ISIP 5270 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP AT 8233'. PERFORATED MPR FROM 8069'-70', 8093'-94', 8116'-18', 8128'-29', 8148'-50', 8158'-60', 8170'-71', 8188'-89', 8196'-97' & 8201'-03' @ 2 SPF & 180° PHASING. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4950 GAL YF123ST+ PAD, 64854 GAL YF123ST+ & YF118ST+ WITH 237000# 20/40 SAND @ 1-6 PPG. MTP 5061 PSIG. MTR 50.6 BPM. ATP 5061 PSIG. ATR 48 BPM. ISIP 2775 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP AT 8042'. PERFORATED UPR FROM 7790'-91', 7829'-30', 7885'-87', 7901'-03', 7939'-40', 7973'-74', 7991'-94' & 8007'-08' @ 3 SPF & 120° PHASING. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4955 GAL YF123ST+ PAD, 55021 GAL YF123ST+ & YF118ST+ WITH 190000# 20/40 SAND @ 1-6 PPG. MTP 7926 PSIG. MTR 50.4 BPM. ATP 5742 PSIG. ATR 46.2 BPM. ISIP 2630 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP AT 7756'. PERFORATED UPR FROM 7508'-10', 7526'-27', 7597'-98', 7636'-37', 7686'-87', 7699'-01', 7709'-11' & 7724'-26' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4939 GAL YF123ST+ PAD, 53567 GAL YF123ST+ & YF118ST+ WITH 189000# 20/40 SAND @ 1-6 PPG. MTP 8160 PSIG. MTR 50.4 BPM. ATP 6014 PSIG. ATR 46 BPM. ISIP 3780 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP AT 7468'. PERFORATED UPR FROM 7182'-83', 7188'-89', 7255'-56', 7310'-11', 7319'-21', 7385'-87', 7402'-04' & 7436'-38' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4951 GAL YF123ST+ PAD, 56243 GAL YF123ST+ & YF118ST+ WITH 198785# 20/40 SAND @ 1-6 PPG. MTP 6009 PSIG. MTR 50.4 BPM. ATP 4760 PSIG. ATR 47.2 BPM. ISIP 2850 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CBP AT 7150'. RDWL. BLEED OFF PRESSURE. SDFN.

08-03-2006		Reported By		SEARLE	
Daily Costs: Drilling	\$0	Completion	(\$101,615)	Daily Total	(\$101,615)
Cum Costs: Drilling	\$820,415	Completion	\$626,980	Well Total	\$1,447,396
MD	9,450	TVD	9,450	Progress	0
Formation : MESAVERDE		PBTD : 9386.0		Perf : 7182 - 9196	PKR Depth : 0.0
Activity at Report Time: CLEAN OUT AFTER FRAC					
Start	End	Hrs	Activity Description		
07:00	14:00	7.0	MIRU ROYAL RIG #1. ND FRAC TREE & NU BOPE. RIH W/3 7/8" BIT & PUMP OFF SUB TO PLUG @ 7158'. RU POWER SWIVEL. SDFN.		

08-04-2006		Reported By		SEARLE	
Daily Costs: Drilling	\$0	Completion	\$43,785	Daily Total	\$43,785
Cum Costs: Drilling	\$820,415	Completion	\$670,765	Well Total	\$1,491,181
MD	9,450	TVD	9,450	Progress	0
			Days	17	MW
				0.0	Visc
					0.0

Formation : MESAVERDE      PBSD : 9386.0      Perf : 7182 - 9196      PKR Depth : 0.0

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
07:00	17:00	10.0	SITP 0 PSIG, SICP 0 PSIG. CLEANED OUT & DRILLED OUT PLUGS @ 7158', 7468', 7756', 8042', 8233', 8432', 8640' & 8957'. CLEANED OUT TO 9330'. LANDED TUBING @ 7169' KB. ND BOPE & NU TREE. PUMPED OFF BIT & SUB. RDMOSU.

FLOWED 13 HRS ON 16/64" CHOKE, FTP 1800 PSIG, CP 1950 PSIG, 40 BFPH. RECOVERED 859 BLW, 10791 BLWTR.

TUBING DETAIL    LENGTH

PUMP OFF BIT SUB    .90'  
 1 JT 2 3/8" 4.7# L80 TUBING    32.71'  
 XN NIPPLE    1.10'  
 217 JTS 2 3/8" 4.7# L80 TUBING    7120.36'  
 BELOW KB    14.00'  
 LANDED @    7169.07' KB

08-05-2006		Reported By		SEARLE	
Daily Costs: Drilling	\$0	Completion	\$2,800	Daily Total	\$2,800
Cum Costs: Drilling	\$820,415	Completion	\$673,565	Well Total	\$1,493,981
MD	9,450	TVD	9,450	Progress	0
Days	18	MW	0.0	Visc	0.0
Formation : MESAVERDE		PBSD : 9386.0		Perf : 7182 - 9196	
Activity at Report Time: FLOW TEST				PKR Depth : 0.0	

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 24 HRS ON 16/64" CHOKE, FTP 1800 PSIG, CP 2550 PSIG, 44 BFPH. RECOVERED 1065 BLW, 9726 BLWTR.

08-06-2006		Reported By		SEARLE	
Daily Costs: Drilling	\$0	Completion	\$2,800	Daily Total	\$2,800
Cum Costs: Drilling	\$820,415	Completion	\$676,365	Well Total	\$1,496,781
MD	9,450	TVD	9,450	Progress	0
Days	19	MW	0.0	Visc	0.0
Formation : MESAVERDE		PBSD : 9386.0		Perf : 7182 - 9196	
Activity at Report Time: FLOW TEST				PKR Depth : 0.0	

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 24 HRS ON 16/64" CHOKE, FTP 2000 PSIG, CP 3100 PSIG, 31 BFPH. RECOVERED 874 BLW, 8855 BLWTR.

08-07-2006		Reported By		SEARLE	
Daily Costs: Drilling	\$0	Completion	\$2,800	Daily Total	\$2,800
Cum Costs: Drilling	\$820,415	Completion	\$679,165	Well Total	\$1,499,581
MD	9,450	TVD	9,450	Progress	0
Days	20	MW	0.0	Visc	0.0
Formation : MESAVERDE		PBSD : 9386.0		Perf : 7182 - 9196	
Activity at Report Time: SI - WO FACILITIES				PKR Depth : 0.0	

Start	End	Hrs	Activity Description
-------	-----	-----	----------------------

06:00 06:00 24.0 FLOWED 24 HRS ON 16/64" CHOKE, FTP 2000 PSIG, CP 3100 PSIG, 26 BFPH. RECOVERED 681 BLW, 8174 BLWTR. SWI @ 6:00 AM 8/7/06. WO FACILITIES.

FINAL COMPLETION DATE: 8/6/06

<b>08-25-2006</b>		<b>Reported By</b>		RANCE RASMUSSEN							
<b>Daily Costs: Drilling</b>		\$0		<b>Completion</b>		\$0		<b>Daily Total</b>		\$0	
<b>Cum Costs: Drilling</b>		\$820,415		<b>Completion</b>		\$679,165		<b>Well Total</b>		\$1,499,581	
<b>MD</b>	9,450	<b>TVD</b>	9,450	<b>Progress</b>	0	<b>Days</b>	21	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation : MESAVERDE</b>			<b>PBTD : 9386.0</b>			<b>Perf : 7182 - 9196</b>			<b>PKR Depth : 0.0</b>		
<b>Activity at Report Time: INITIAL PRODUCTION</b>											
<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>								
06:00	06:00	24.0	INITIAL PRODUCTION. OPENING PRESSURE: TP 2650 PSIG & CP 3250 PSIG. TURNED WELL OVER TO QUESTAR SALES AT 12:00 HRS, 8/24/06. FLOWED 1283 MCFD RATE ON 10/64" CHOKE.								

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED  
OMB NO. 1004-0137  
Expires: March 31, 2007

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. <b>U-0282</b>							
b. Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr., Other _____		6. If Indian, Allottee or Tribe Name							
2. Name of Operator <b>EOG Resources, Inc.</b>		7. Unit or CA Agreement Name and No. <b>Chapita Wells Unit</b>							
3. Address <b>600 17th Street, Suite 1000N, Denver, CO 80202</b>		8. Lease Name and Well No. <b>Chapita Wells Unit 1063-24</b>							
3a. Phone No. (include area code) <b>303-824-5526</b>		9. AFI Well No. <b>43-047-37043</b>							
4. Location of Well (Report location clearly and in accordance with Federal requirements)*  At surface <b>586' FNL &amp; 1803' FWL (NE/NW) 40.027142 LAT 109.391353 LON</b>  At top prod. interval reported below <b>Same</b>  At total depth <b>Same</b>		10. Field and Pool, or Exploratory <b>Natural Buttes/Mesaverde</b>							
14. Date Spudded <b>06/19/2006</b>		11. Sec., T., R., M., on Block and Survey or Area <b>Sec. 24-T9S-R22E</b>							
15. Date T.D. Reached <b>07/21/2006</b>		12. County or Parish <b>Uintah County</b>							
16. Date Completed <b>08/24/2006</b> <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		13. State <b>UT</b>							
17. Elevations (DF, RKB, RT, GL)* <b>4977' NAT GL</b>									
18. Total Depth: MD <b>9450'</b> TVD		19. Plug Back T.D.: MD <b>9386'</b> TVD							
20. Depth Bridge Plug Set: MD TVD									
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) <b>RST/CBL/VDL/GR/CCL</b>		22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy)							
23. Casing and Liner Record (Report all strings set in well)									
Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	9-5/8"	36.0#	J-55	0-2388		785 sx			
7-7/8"	4-1/2"	11.6#	P-110	0-7445		1865 sx			
24. Tubing Record									
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	
2-3/8"	7169								
25. Producing Intervals									
Formation		Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status	
A) Mesaverde		7182	9196	8981-9196			3/spf		
B)				8706-8927			2/spf		
C)				8450-8597			2/spf		
D)				8255-8419			2/spf		
26. Perforation Record									
27. Acid, Fracture, Treatment, Cement Squeeze, etc.									
Depth Interval		Amount and Type of Material							
8981-9196		56,403 GALS GELLED WATER & 168,000# 20/40 SAND							
8706-8927		53,589 GALS GELLED WATER & 162,835# 20/40 SAND							
8450-8597		63,627 GALS GELLED WATER & 190,000# 20/40 SAND							
8255-8419		60,813 GALS GELLED WATER & 170,000# 20/40 SAND							
28. Production - Interval A									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
08/24/2006	08/30/2006	24	→	20	699	160			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. 3100	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
12/64"	SI 2300		→						PRODUCING GAS WELL
28a. Production - Interval B									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
	SI		→						

\*(See instructions and spaces for additional data on page 2)

OCT 11 2006

## 28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

## 28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

**SOLD**

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
Mesaverde	7182	9196		Wasatch Chapita Wells Buck Canyon North Horn Island Upper Price River Middle Price River Lower Price River Sego	4757 5326 6056 6745 6929 7077 7937 8747 9257

32. Additional remarks (include plugging procedure):

**SEE ATTACHED SHEET.**

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ Electrical/Mechanical Logs (1 full set req'd.)   
 ☐ Geologic Report   
 ☐ DST Report   
 ☐ Directional Survey  
☐ Sundry Notice for plugging and cement verification   
 ☐ Core Analysis   
 ☐ Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (please print) **Mary A. Maestas**Title **Regulatory Assistant**

Signature

*Mary A. Maestas*Date **10/10/2006**

Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**Chapita Wells Unit 1063-24 - ADDITIONAL REMARKS (CONTINUED):**

**26. PERFORATION RECORD**

8069-8203	2/spf
7790-8008	3/spf
7508-7726	3/spf
7182-7438	3/spf

**27. ACID, FRACTURE TREATMENT, CEMENT SQUEEZE, ETC.**

8069-8203	69,969 GALS GELLED WATER & 237,000# 20/40 SAND
7790-8008	60,141 GALS GELLED WATER & 190,000# 20/40 SAND
7508-7726	58,671 GALS GELLED WATER & 189,000# 20/40 SAND
7182-7438	61,359 GALS GELLED WATER & 198,785# 20/40 SAND

Perforated the Lower Price River from 8981-8982', 8998-8999', 9054-9056', 9061-9063', 9098-9100', 9115-9117' & 9194-9196' w/ 3 spf.

Perforated the Lower/Middle Price River from 8706-8708', 8724-8725', 8730-8731', 8734-8735', 8743-8745', 8790-8792', 8838-8839', 8879-8880', 8906-8907' & 8925-8927' w/ 2 spf.

Perforated the Middle Price River from 8450-8452', 8460-8462', 8495-8497', 8516-8517', 8549-8551', 8557-8559', 8574-8576' & 8596-8597' w/ 2 spf.

Perforated the Middle Price River from 8255-8256', 8270-8271', 8304-8305', 8316-8318', 8334-8336', 8364-8365', 8372-8374', 8387-8388', 8395-8396' & 8417-8419' w/ 2 spf.

Perforated the Middle Price River from 8069-8070', 8093-8094', 8116-8118', 8128-8129', 8148-8150', 8158-8160', 8170-8171', 8188-8189', 8196-8197' & 8201-8203' w/ 2 spf.

Perforated the Upper Price River from 7790-7791', 7829-7830', 7885-7887', 7901-7903', 7939-7940', 7973-7974', 7991-7994' & 8007-8008' w/ 3 spf.

Perforated the Upper Price River from 7508-7510', 7526-7527', 7597-7598', 7636-7637', 7686-7687', 7699-7701', 7709-7711' & 7724-7726' w/ 3 spf.

Perforated the Upper Price River from 7182-7183', 7188-7189', 7255-7256', 7310-7311', 7319-7321', 7385-7387', 7402-7404' & 7436-7438' w/ 3 spf.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0137  
Expires: March 31, 2007

# WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other						6. If Indian, Allottee or Tribe Name					
b. Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resrv., Other _____						7. Unit or CA Agreement Name and No. <b>Chapita Wells Unit</b>					
2. Name of Operator <b>EOG Resources, Inc.</b>						8. Lease Name and Well No. <b>Chapita Wells Unit 1063-24</b>					
3. Address <b>600 17th Street, Suite 1000N, Denver, CO 80202</b>						9. AFI Well No. <b>43-047-37043</b>					
3a. Phone No. (include area code) <b>303-824-5526</b>						10. Field and Pool, or Exploratory <b>Natural Buttes/Mesaverde</b>					
4. Location of Well (Report location clearly and in accordance with Federal requirements)*  At surface <b>586' FNL &amp; 1803' FWL (NE/NW) 40.027142 LAT 109.391353 LON</b>  At top prod. interval reported below <b>Same</b>  At total depth <b>Same</b>						11. Sec., T., R., M., on Block and Survey or Area <b>Sec. 24-T9S-R22E</b>					
14. Date Spudded <b>06/19/2006</b>						15. Date T.D. Reached <b>07/21/2006</b>					
16. Date Completed <b>08/07/2006</b> <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.						17. Elevations (DF, RKB, RT, GL)* <b>4977' NAT GL</b>					
18. Total Depth: MD <b>9450'</b> TVD						19. Plug Back T.D.: MD <b>9386'</b> TVD					
20. Depth Bridge Plug Set: MD TVD											
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) <b>RST/CBL/VDL/GR/CCL</b>						22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy)					
23. Casing and Liner Record (Report all strings set in well)											
Hole Size		Size/Grade		Wt. (#/ft.)		Top (MD)		Bottom (MD)		Stage Cementer Depth	
12-1/4"		9-5/8"		36.0#		J-55		0-2388		785 sx	
7-7/8"		4-1/2"		11.6#		P-110		0-7445		1865 sx	
24. Tubing Record											
Size		Depth Set (MD)		Packer Depth (MD)		Size		Depth Set (MD)		Packer Depth (MD)	
2-3/8"		7169									
25. Producing Intervals											
Formation				Top		Bottom		Perforated Interval		Size	
A) Mesaverde				7182		9196		8981-9196		3/spf	
B)								8706-8927		2/spf	
C)								8450-8597		2/spf	
D)								8255-8419		2/spf	
27. Acid, Fracture, Treatment, Cement Squeeze, etc.											
Depth Interval				Amount and Type of Material							
8981-9196				56.403 GALS GELLED WATER & 168.000# 20/40 SAND							
8706-8927				53.589 GALS GELLED WATER & 162.835# 20/40 SAND							
8450-8597				63.627 GALS GELLED WATER & 190.000# 20/40 SAND							
8255-8419				60.813 GALS GELLED WATER & 170.000# 20/40 SAND							
28. Production - Interval A											
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method		
08/07/2006	08/30/2006	24	→	20	699	160			FLOWS FROM WELL		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status			
12/64"	SI 2300	3100	→					PRODUCING GAS WELL			
28a. Production - Interval B											
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method		
			→								
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status			
	SI		→								

\*(See instructions and spaces for additional data on page 2)

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JUL 20 2007  
DIV. OF OIL, GAS & MINING

## 28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Thg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

## 28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Thg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

29. Disposition of Gas (*Sold, used for fuel, vented, etc.*)**SOLD**

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
Mesaverde	7182	9196		Wasatch Chapita Wells Buck Canyon North Horn Island Upper Price River Middle Price River Lower Price River Sego	4757 5326 6056 6745 6929 7077 7937 8747 9257

32. Additional remarks (include plugging procedure):

**SEE ATTACHED SHEET.**

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ Electrical/Mechanical Logs (1 full set req'd.)   
 ☐ Geologic Report   
 ☐ DST Report   
 ☐ Directional Survey  
☐ Sundry Notice for plugging and cement verification   
 ☐ Core Analysis   
 ☐ Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (please print) **Mary A. Maestas**Title **Regulatory Assistant**

Signature

Date **07/18/2007**

Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



**Chapita Wells Unit 1063-24 - ADDITIONAL REMARKS (CONTINUED):**

**26. PERFORATION RECORD**

8069-8203	2/spf
7790-8008	3/spf
7508-7726	3/spf
7182-7438	3/spf

**27. ACID, FRACTURE TREATMENT, CEMENT SQUEEZE, ETC.**

8069-8203	69,969 GALS GELLED WATER & 237,000# 20/40 SAND
7790-8008	60,141 GALS GELLED WATER & 190,000# 20/40 SAND
7508-7726	58,671 GALS GELLED WATER & 189,000# 20/40 SAND
7182-7438	61,359 GALS GELLED WATER & 198,785# 20/40 SAND

Perforated the Lower Price River from 8981-8982', 8998-8999', 9054-9056', 9061-9063', 9098-9100', 9115-9117' & 9194-9196' w/ 3 spf.

Perforated the Lower/Middle Price River from 8706-8708', 8724-8725', 8730-8731', 8734-8735', 8743-8745', 8790-8792', 8838-8839', 8879-8880', 8906-8907' & 8925-8927' w/ 2 spf.

Perforated the Middle Price River from 8450-8452', 8460-8462', 8495-8497', 8516-8517', 8549-8551', 8557-8559', 8574-8576' & 8596-8597' w/ 2 spf.

Perforated the Middle Price River from 8255-8256', 8270-8271', 8304-8305', 8316-8318', 8334-8336', 8364-8365', 8372-8374', 8387-8388', 8395-8396' & 8417-8419' w/ 2 spf.

Perforated the Middle Price River from 8069-8070', 8093-8094', 8116-8118', 8128-8129', 8148-8150', 8158-8160', 8170-8171', 8188-8189', 8196-8197' & 8201-8203' w/ 2 spf.

Perforated the Upper Price River from 7790-7791', 7829-7830', 7885-7887', 7901-7903', 7939-7940', 7973-7974', 7991-7994' & 8007-8008' w/ 3 spf.

Perforated the Upper Price River from 7508-7510', 7526-7527', 7597-7598', 7636-7637', 7686-7687', 7699-7701', 7709-7711' & 7724-7726' w/ 3 spf.

Perforated the Upper Price River from 7182-7183', 7188-7189', 7255-7256', 7310-7311', 7319-7321', 7385-7387', 7402-7404' & 7436-7438' w/ 3 spf.

Form 3160-5  
(February 2005)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007**SUNDRY NOTICES AND REPORTS ON WELLS***Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.***SUBMIT IN TRIPLICATE- Other instructions on reverse side.**1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator  
**EOG Resources, Inc.**3a. Address  
**600 17th Street, Suite 1000N, Denver, CO 80202**3b. Phone No. (include area code)  
**303-824-5526**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**586' FNL & 1803' FWL (NENW)  
Sec. 24-T9S-R22E 40.027142 LAT -109.391353 LON**

5. Lease Serial No.

**U-0282**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

**Chapita Wells Unit**

8. Well Name and No.

**Chapita Wells Unit 1063-24**

9. API Well No.

**43-047-37043**

10. Field and Pool, or Exploratory Area

**Natural Buttes/Mesaverde**

11. County or Parish, State


**Uintah County, UT****12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input checked="" type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**The referenced well was turned to sales on 8/7/2006.**14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)**Mary A. Maestas**Title **Regulatory Assistant**

Signature



Date

**08/02/2007****THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by \_\_\_\_\_

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**RECEIVED****AUG 06 2007****DIV. OF OIL, GAS & MINING**



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Utah State Office  
P.O. Box 45155  
Salt Lake City, UT 84145-0155



IN REPLY REFER TO  
3180  
UT-922

EOG Resources, Inc.  
Attn: Debbie Spears  
600 Seventeenth Street, Suite 100N  
Denver, Colorado 80202

October 12, 2007

Re: Consolidated Mesaverde Formation PA  
"A-B-D-E-F-G-H-I-J-K-L-M-N-P" Chapita Wells Unit  
Uintah County, Utah

Gentlemen:

The Consolidated Mesaverde Formation PA "A-B-D-E-F-G-H-I-J-K-L-M-N-P", Chapita Wells Unit, CRS No. UTU63013AI, AFS No. 892000905AI, is hereby approved effective as of August 1, 2006, pursuant to Section 11 of the Chapita Wells Unit Agreement, Uintah County, Utah.

The Consolidated Wasatch Formation PA "A-B-D-E-F-G-H-I-J-K-L-M-N-P" results the addition of 400.00 to the participating area for a total of 9,754.69 acres and is based upon the completion of the following wells capable of producing unitized substances in paying quantities.

*TO 13650*

WELL NO.	API NO.	LOCATION	LEASE NO.
1063-24	43-047-37043	NE $\frac{1}{4}$ NW $\frac{1}{4}$ , 24-9S-22E	UTU0282
928-24	43-047-36342	NW $\frac{1}{4}$ SE $\frac{1}{4}$ , 24-9S-22E	SL071756
866-33	43-047-35224	SW $\frac{1}{4}$ NE $\frac{1}{4}$ , 33-9S-23E	UTU0336
868-33X	43-047-37667	SW $\frac{1}{4}$ SE $\frac{1}{4}$ , 33-9S-23E	UTU0336
877-34	43-047-35401	NE $\frac{1}{4}$ SW $\frac{1}{4}$ , 34-9S-23E	UTU37943

*from 15451*

Copies of the approved request are being distributed to the appropriate federal agencies and one copy is returned herewith. Please advise all interested parties of the approval of the Consolidated Mesaverde Formation PA "A-B-D-E-F-G-H-I-J-K-L-M-N-P", Chapita Wells Unit, and the effective date.

Sincerely,

/s/ Becky J. Hammond

Becky J. Hammond  
Chief, Branch of Fluid Minerals

RECEIVED

OCT 17 2007

Enclosure

DIV. OF OIL, GAS & MINING

**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 6

**ENTITY ACTION FORM**

Operator: EOG Resources, Inc. Operator Account Number: N 9550  
Address: 600 17th St., Suite 1000N  
city Denver  
state CO zip 80202 Phone Number: (303) 824-5526

**Well 1**

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-36761	CWU 967-34		SESW	34	9S	23E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
C	14238	13650	4/27/2007			8/1/2006	
Comments: <u>MVRD</u> <u>12/31/07</u>							

**Well 2**

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-37055	CWU 968-34		SESE	34	9S	23E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
C	14238	13650	5/24/2007			8/1/2006	
Comments: <u>MVRD</u> <u>12/31/07</u>							

**Well 3**

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-37043	CWU 1063-24		NENW	24	9S	22E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
C	15451	13650	6/16/2006			8/1/2006	
Comments: <u>MVRD</u> <u>12/31/07</u>							

**ACTION CODES:**

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Mary A. Maestas

Name (Please Print)

Signature

Regulatory Assistant

Title

12/26/2007

Date

(5/2000)

**RECEIVED**

**DEC 26 2007**

DIV OF OIL, GAS & MINING